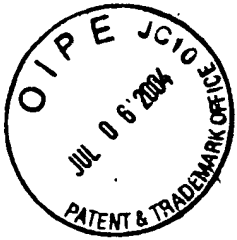


Amendments to the Drawings:

Thirty-nine sheets of replacement drawings are attached, to replace all of the drawings originally filed for this application. These replacement sheets provide formal drawings which address the formalities noted in the Office Action. Specifically, the legend "prior art" has been added to FIGs. 3A-3B, and the handwritten labels and brackets have been removed from FIGs. 39 and 43.

In addition, reference number 215 has been changed to 2152 in FIG. 21B, reference number 1502 has been changed to 2502 in FIG. 25, and the four drawings originally associated with FIG. 41 have been renumbered as FIGs. 41A, 41B, 41C, and 41D, all in accordance with the detailed description.

No new matter has been added. Approval and entry of these replacement sheets is respectfully requested.



Replacement Figures

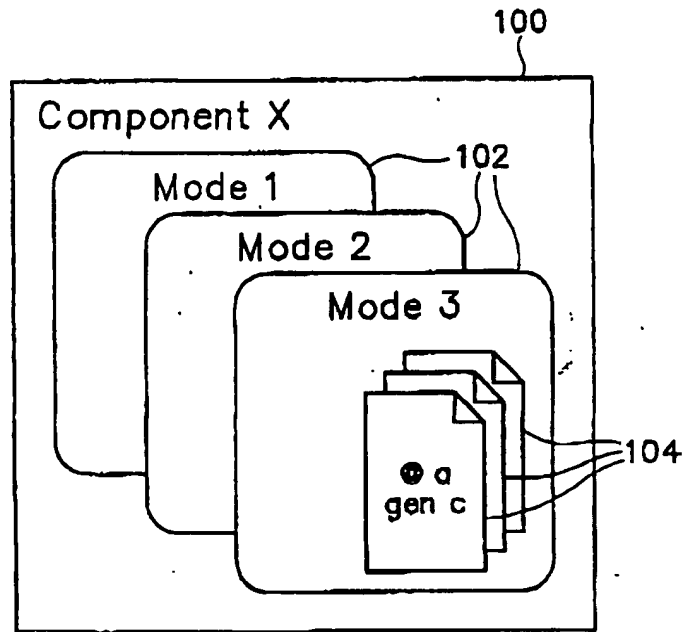


FIG.1

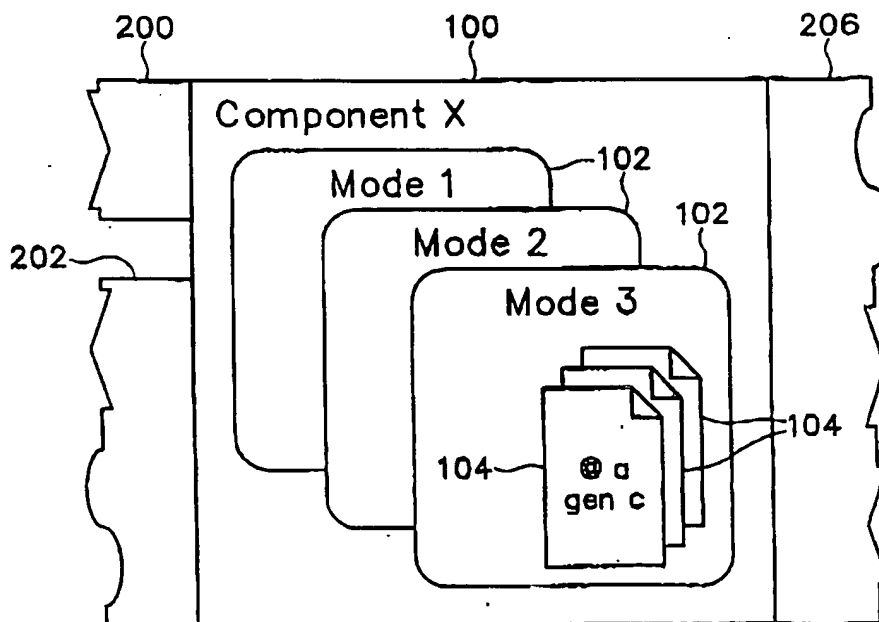
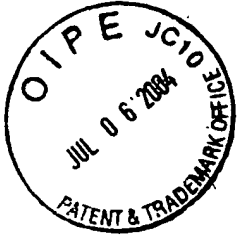


FIG.2



Replacement Figures

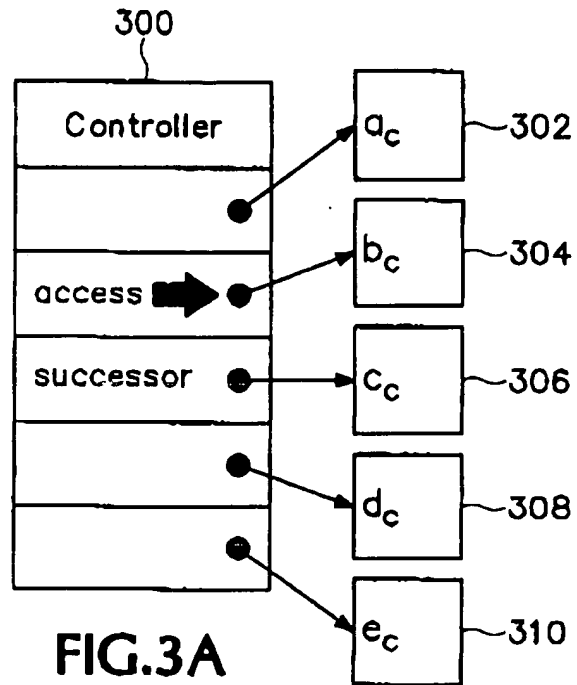


FIG.3A
(PRIOR ART)

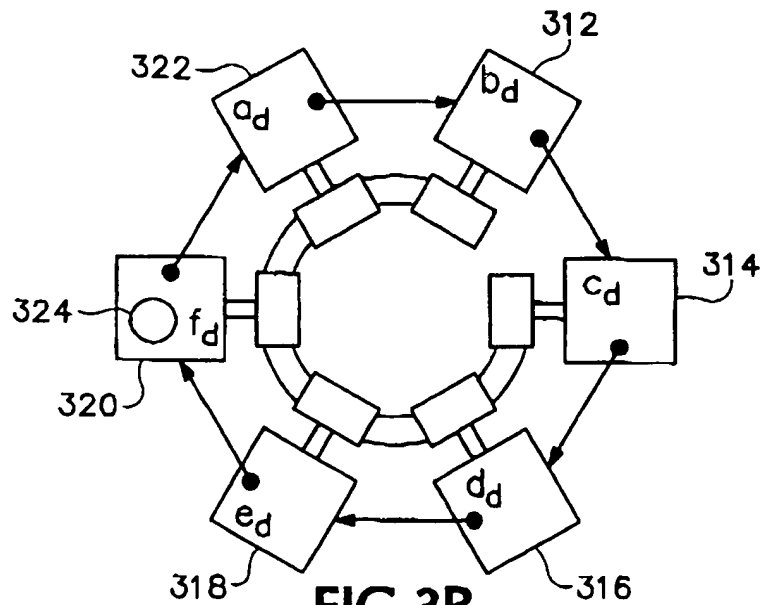
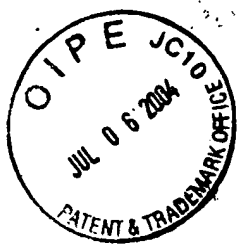


FIG.3B
(PRIOR ART)

FIG. 4B



Replacement Figures

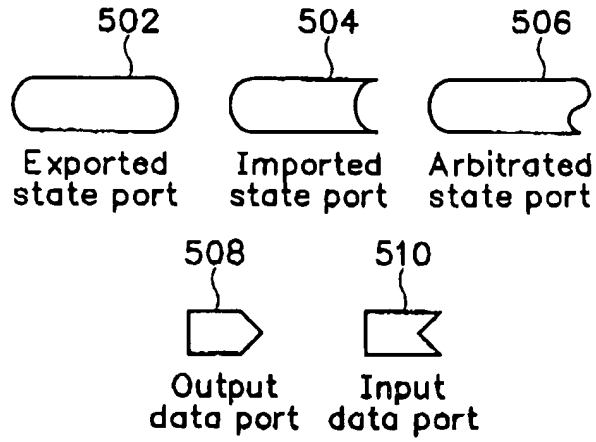


FIG. 5

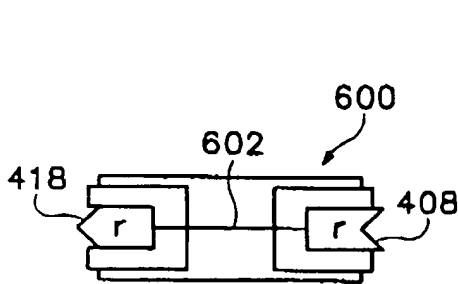


FIG. 6A

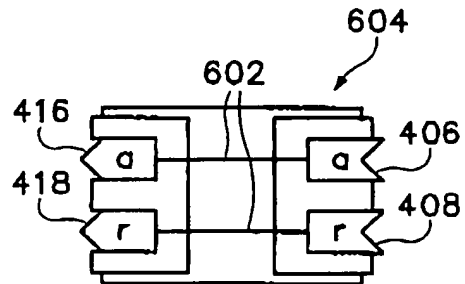


FIG. 6B

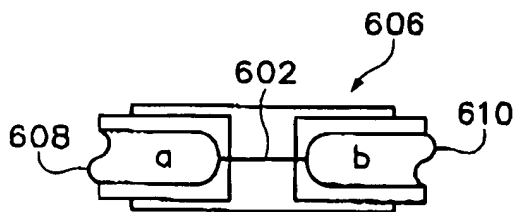


FIG. 6C

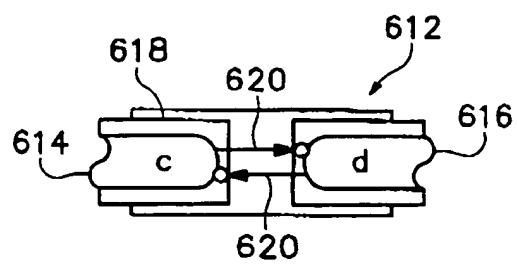
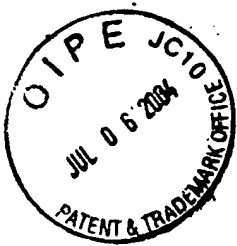
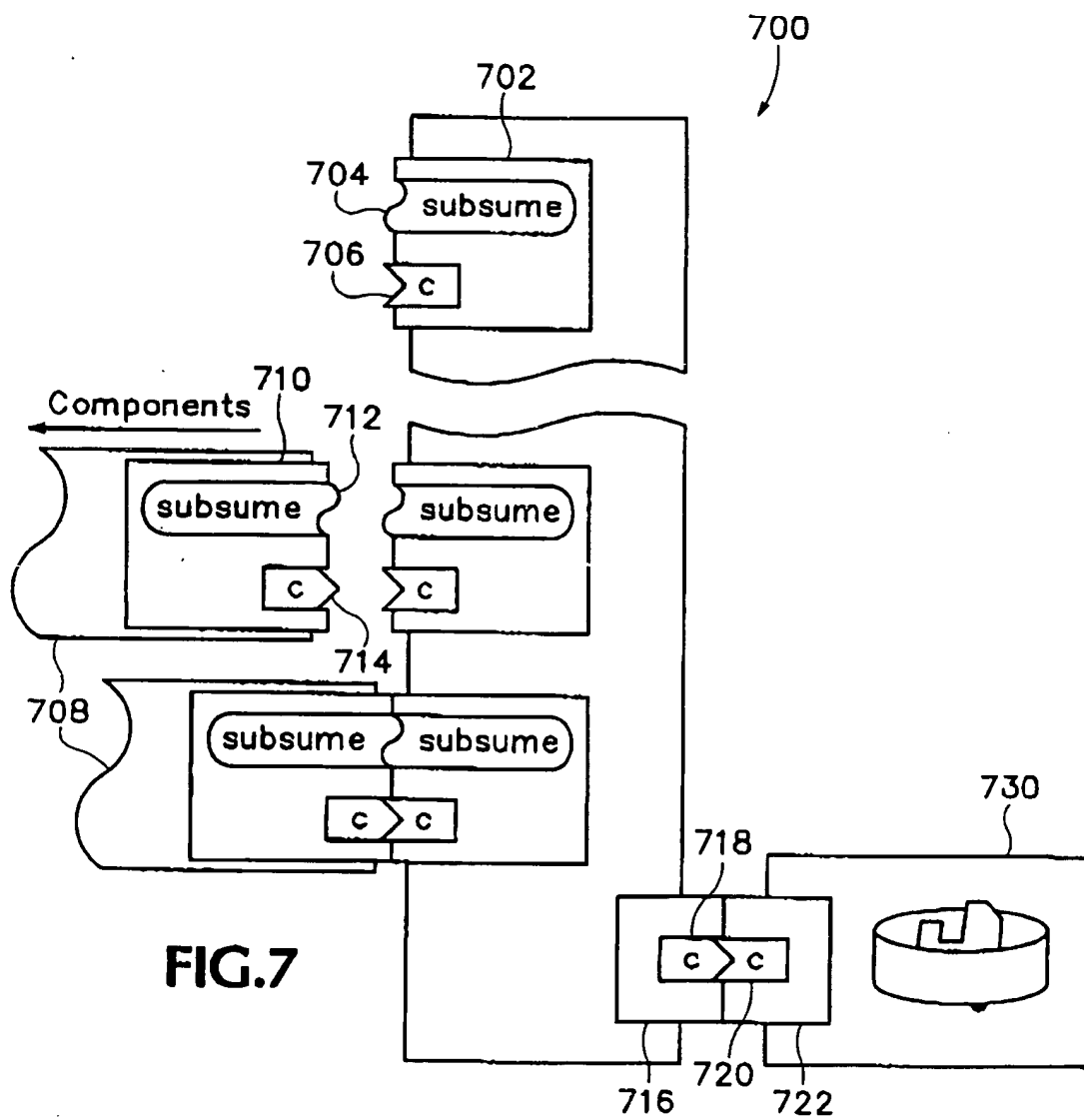
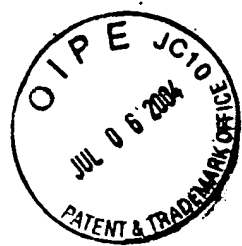


FIG. 6D



Replacement Figures





Replacement Figures

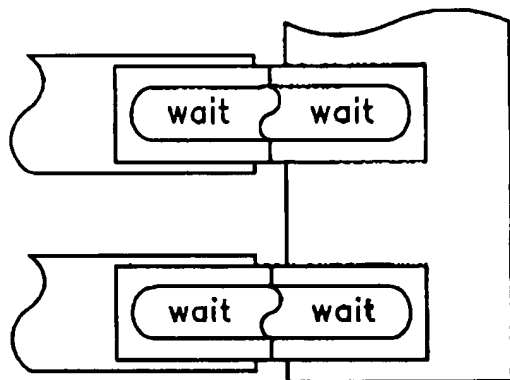
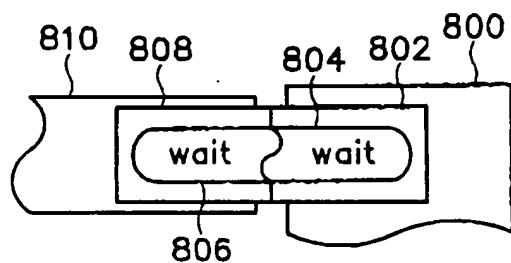


FIG.8

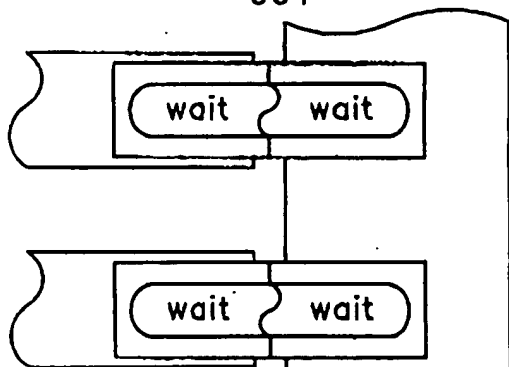
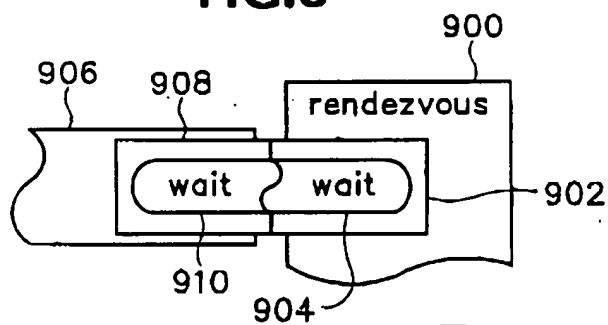
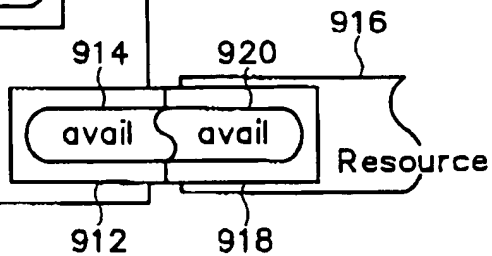
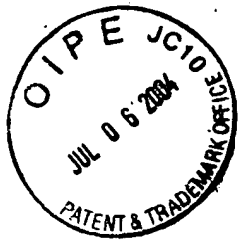


FIG.9





Replacement Figures

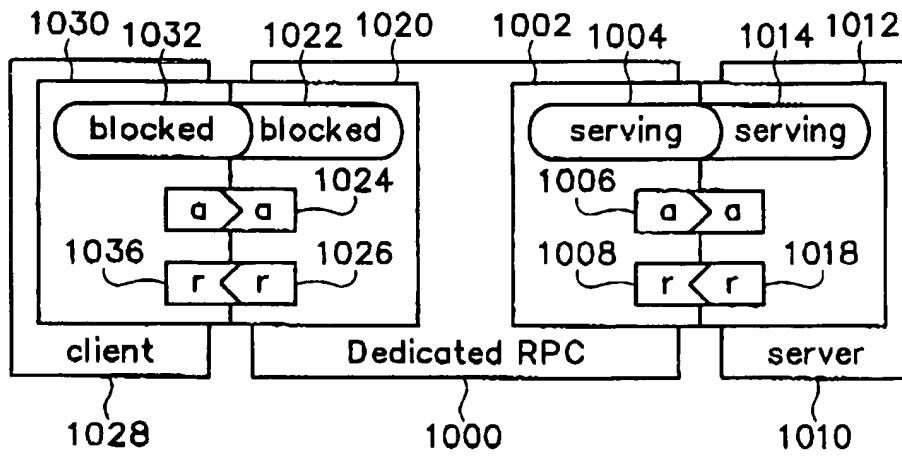


FIG.10

Replacement Figures

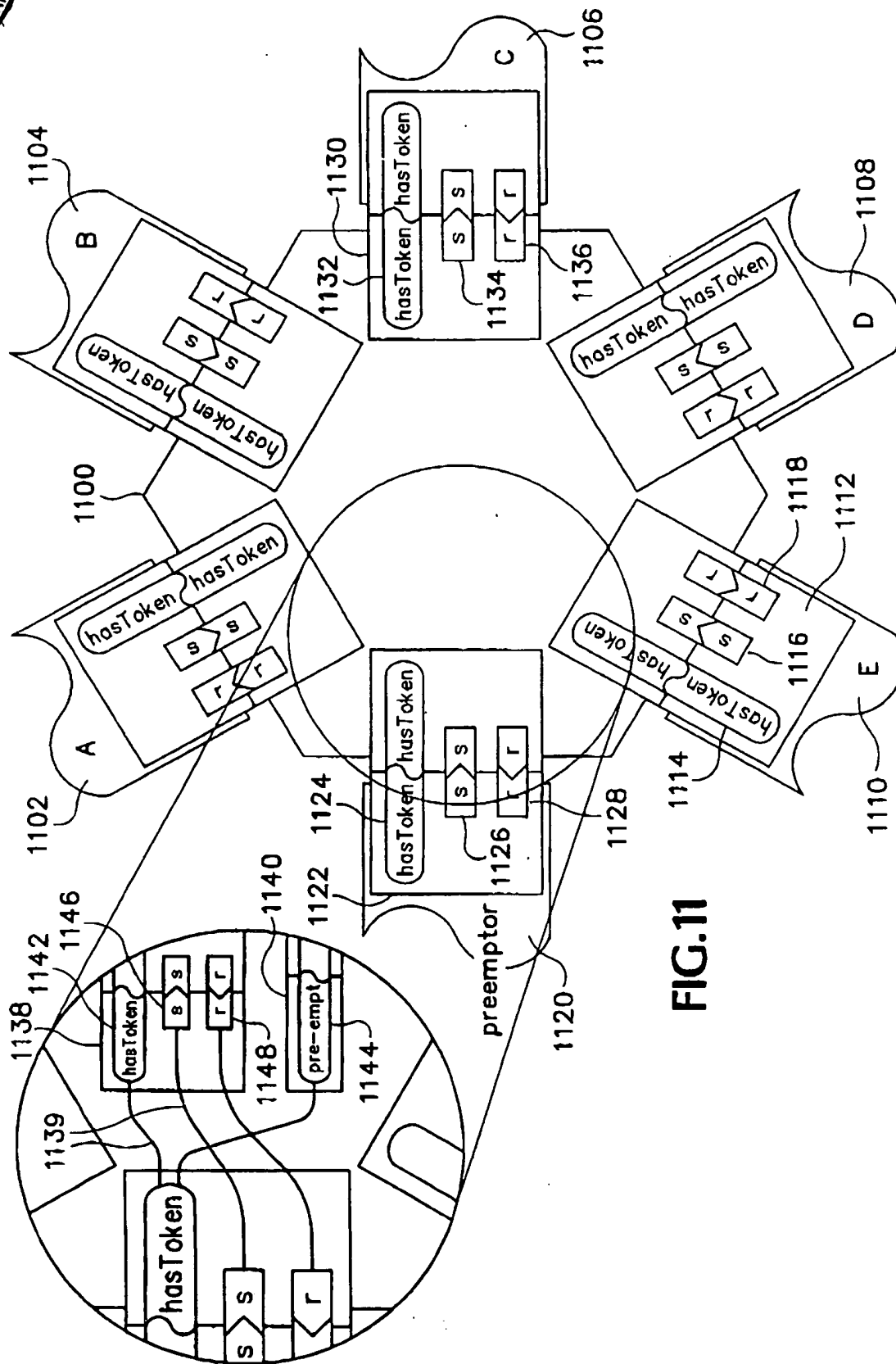
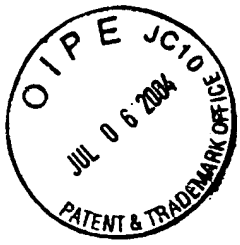
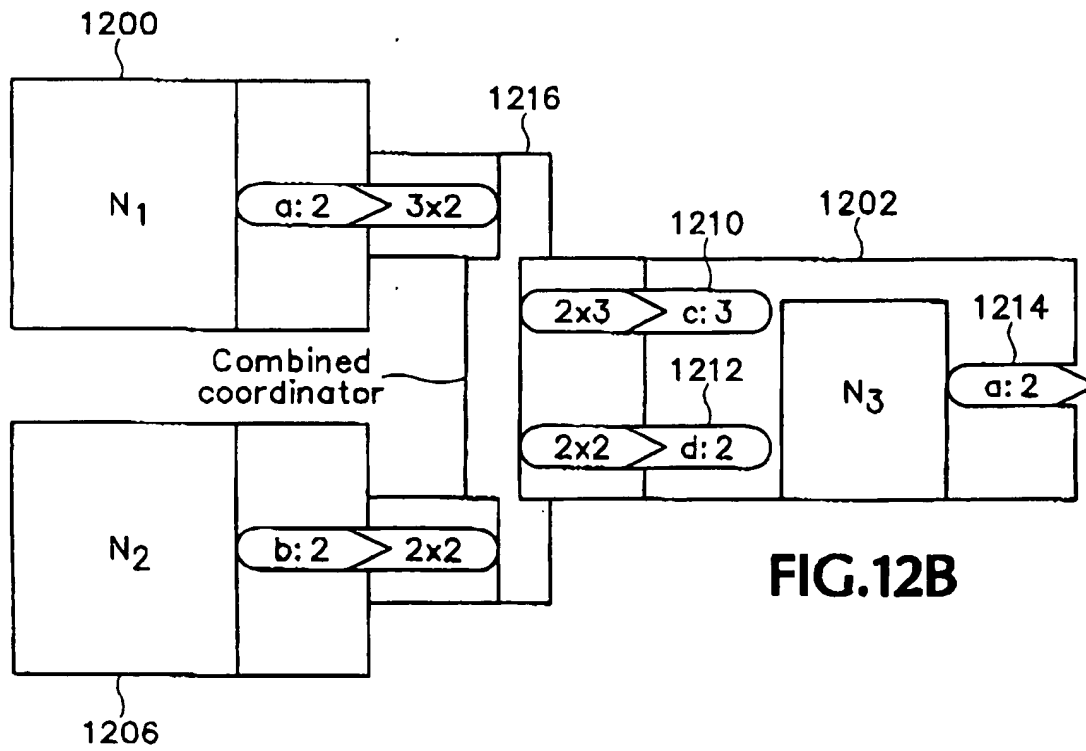
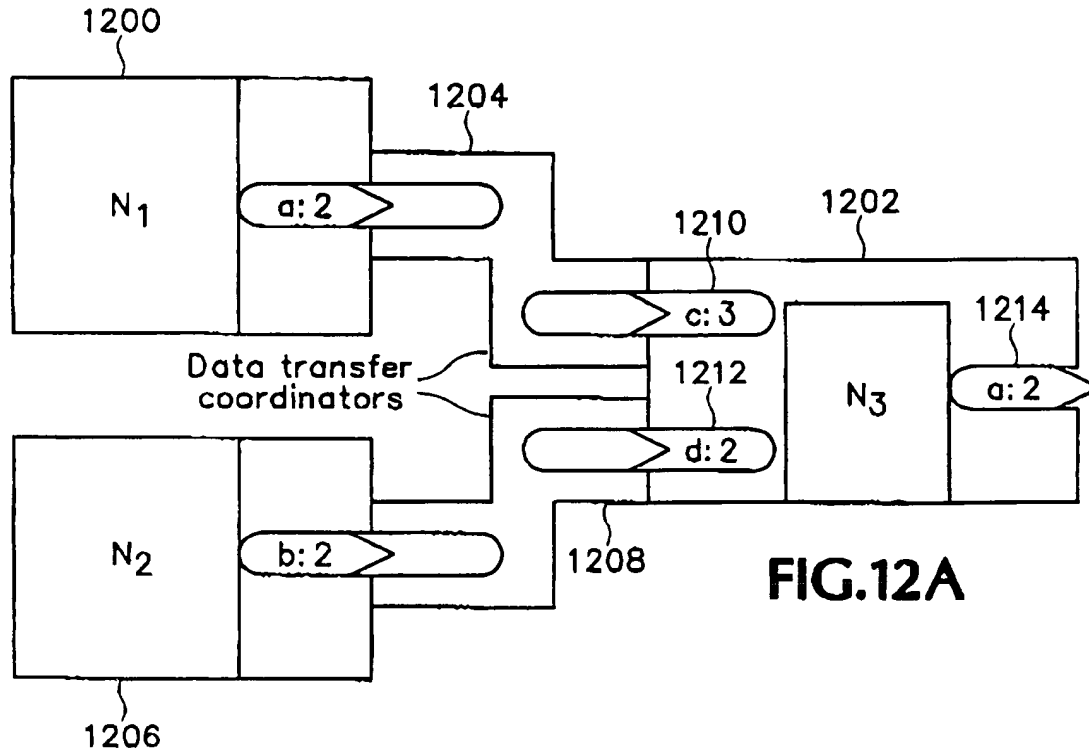


FIG. 11



Replacement Figures



Replacement Figures

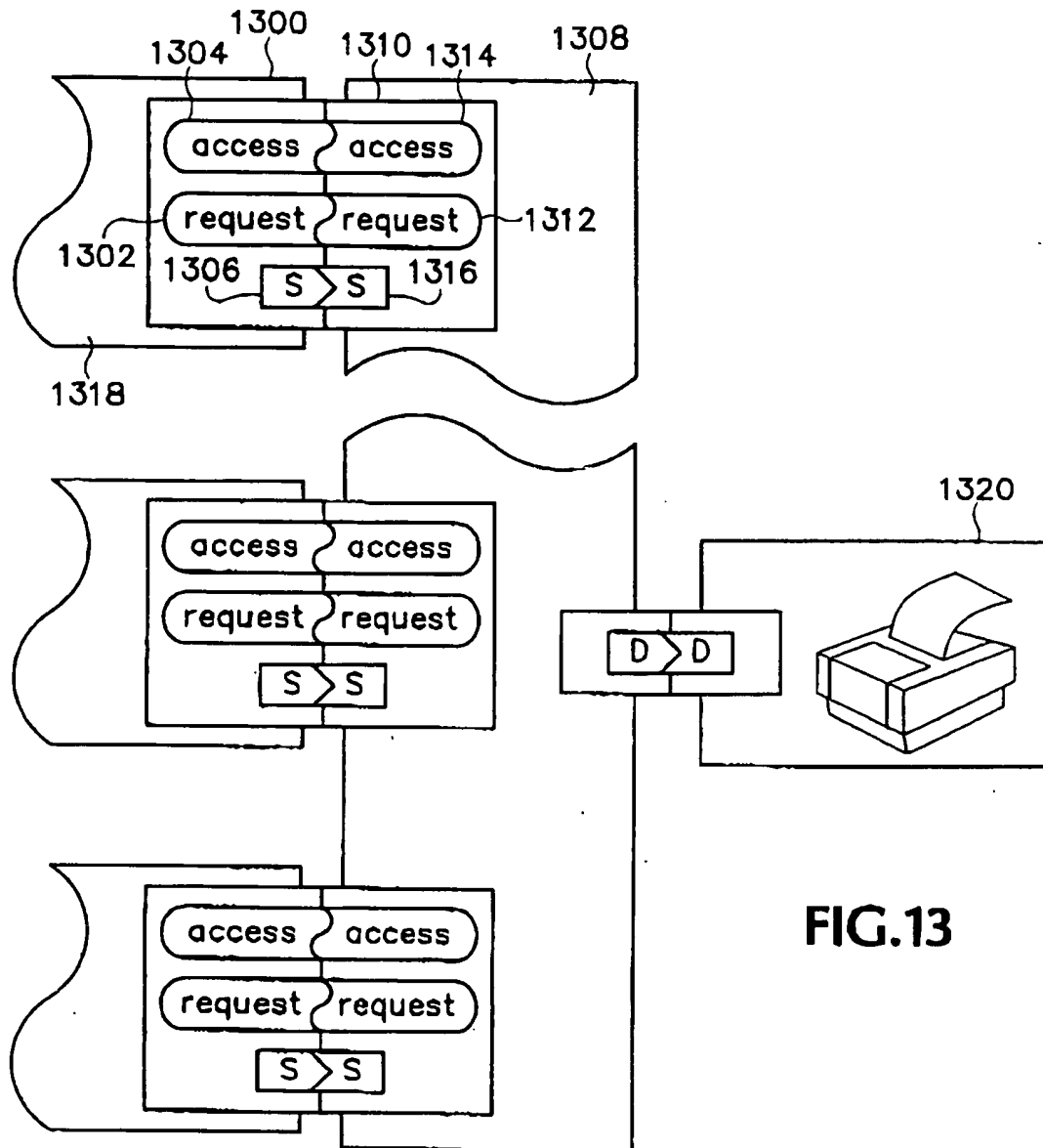
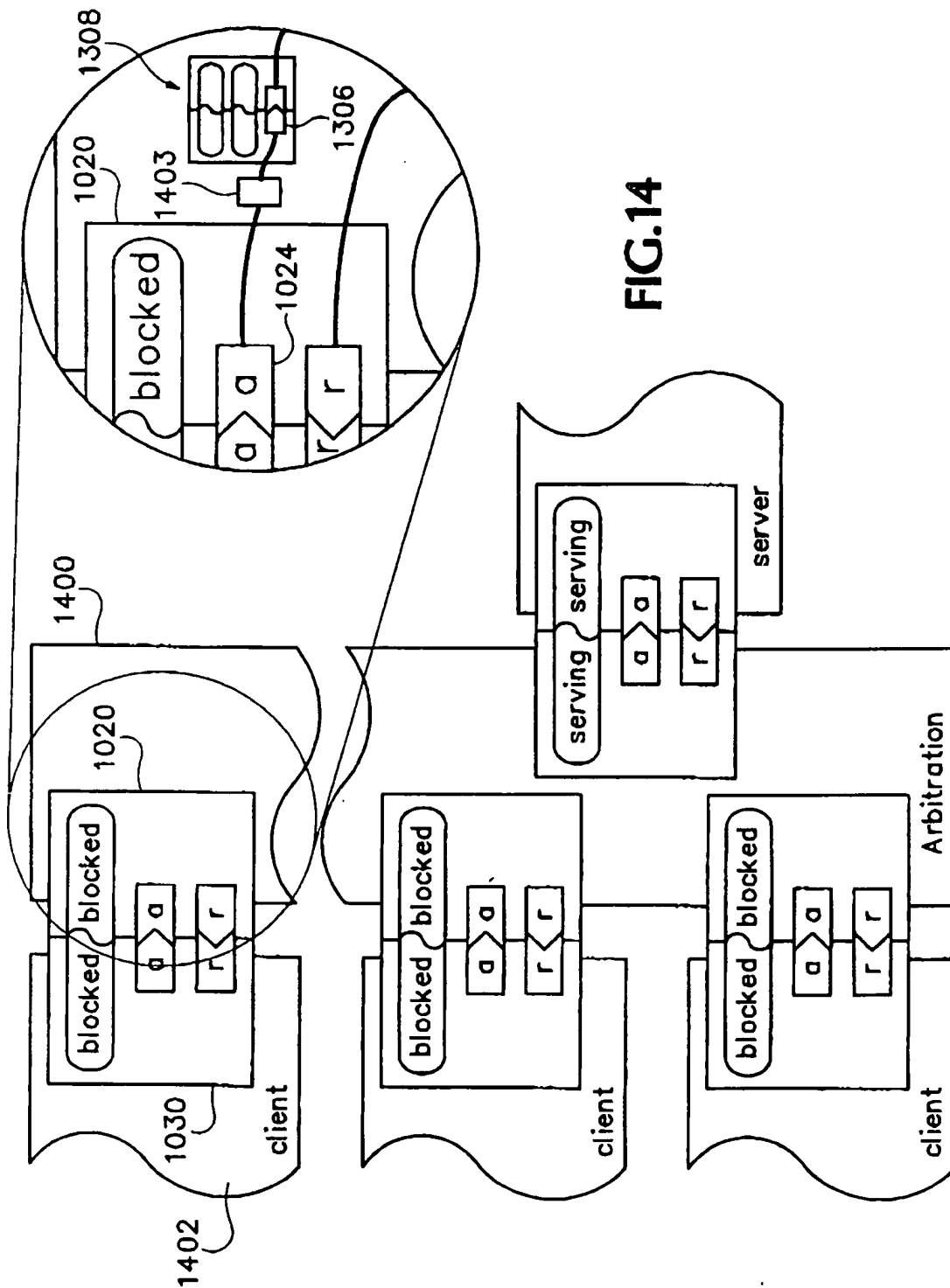
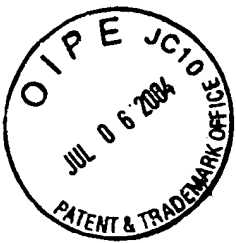


FIG.13

Replacement Figures





Replacement Figures

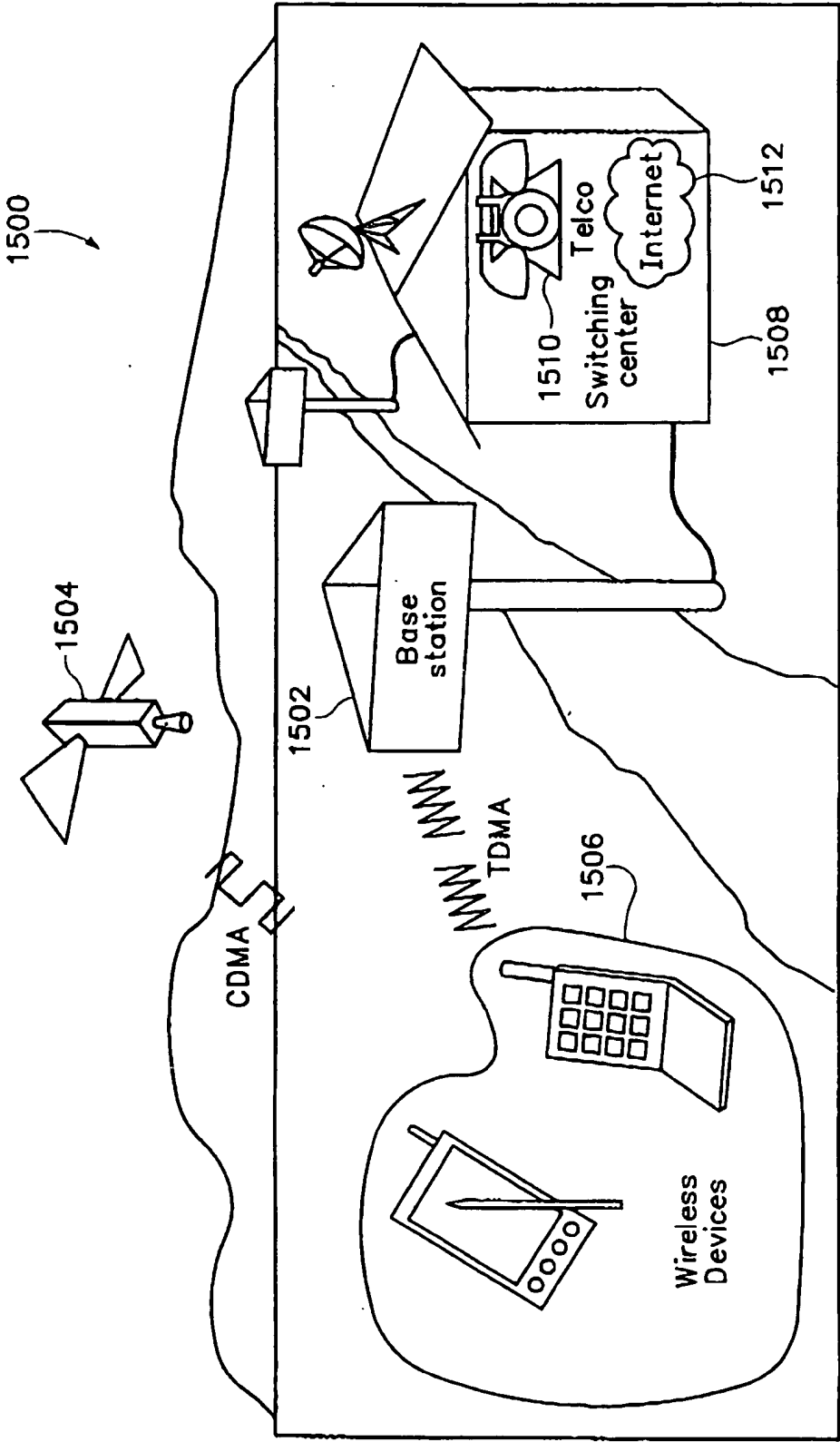
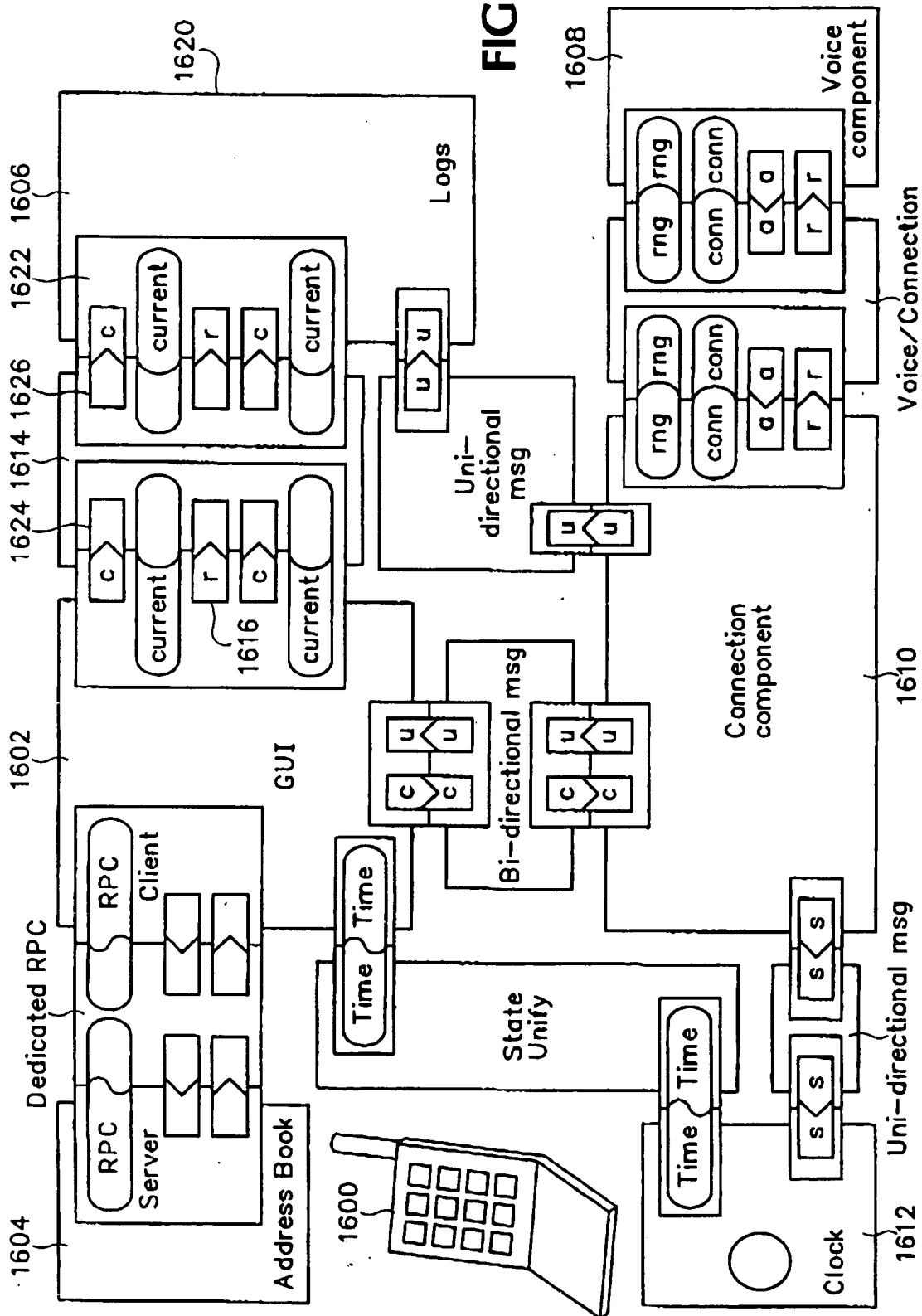
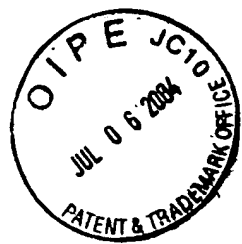


FIG.15





Replacement Figures

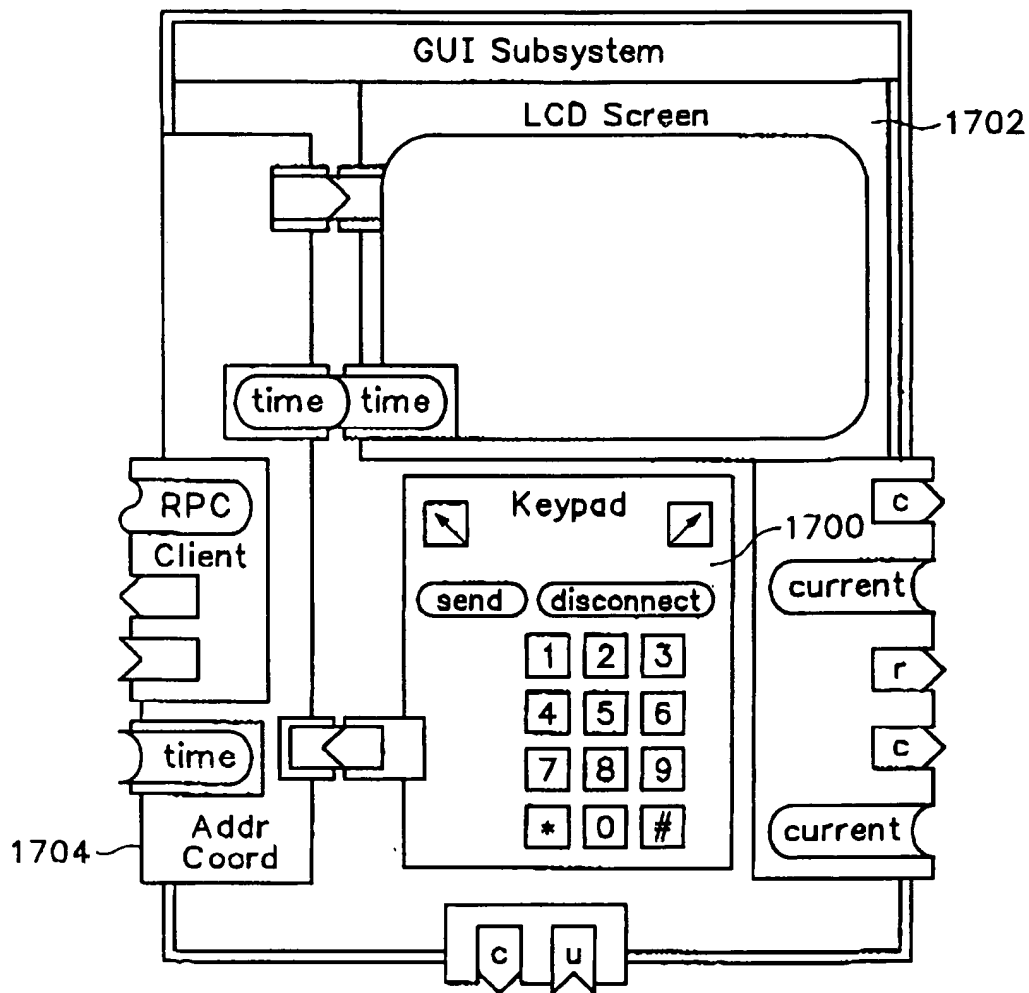
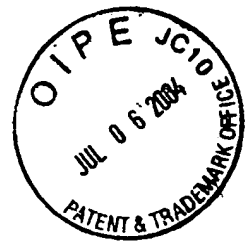


FIG.17A



Replacement Figures

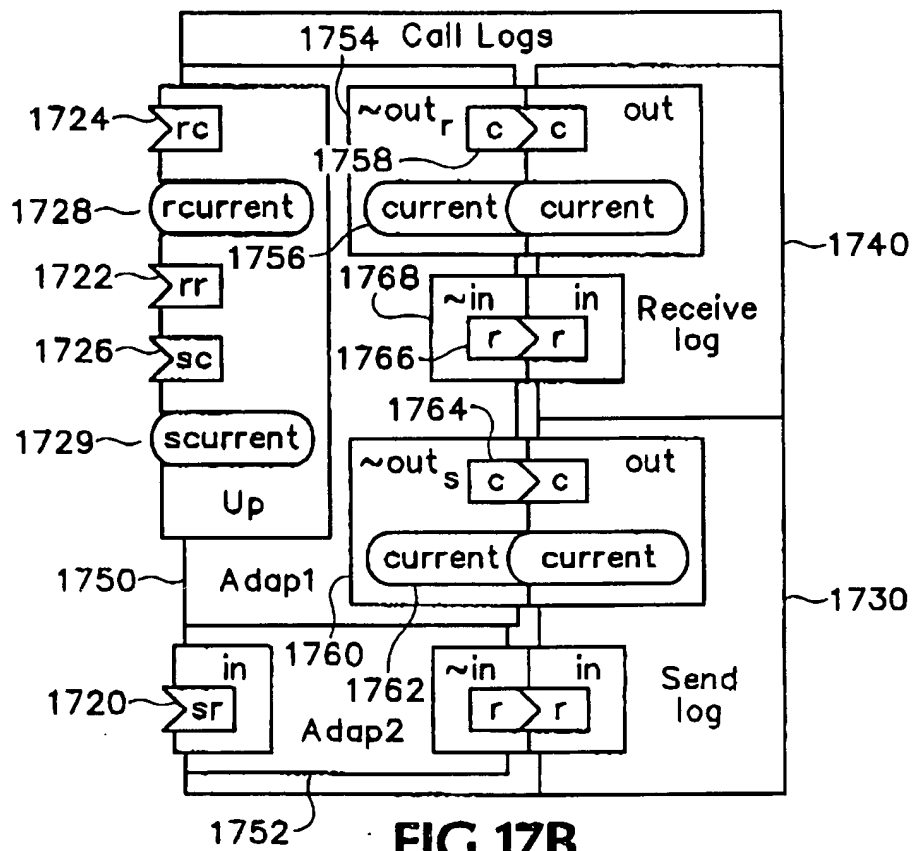
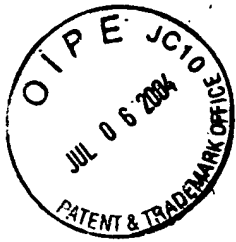


FIG. 17B



Replacement Figures

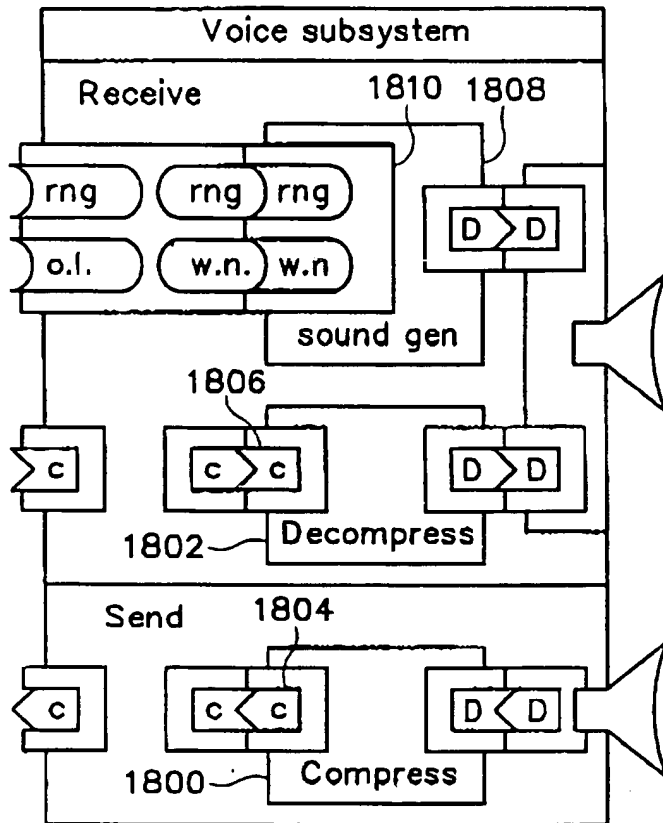
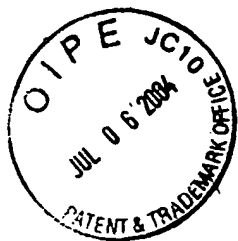


FIG.18A



Replacement Figures

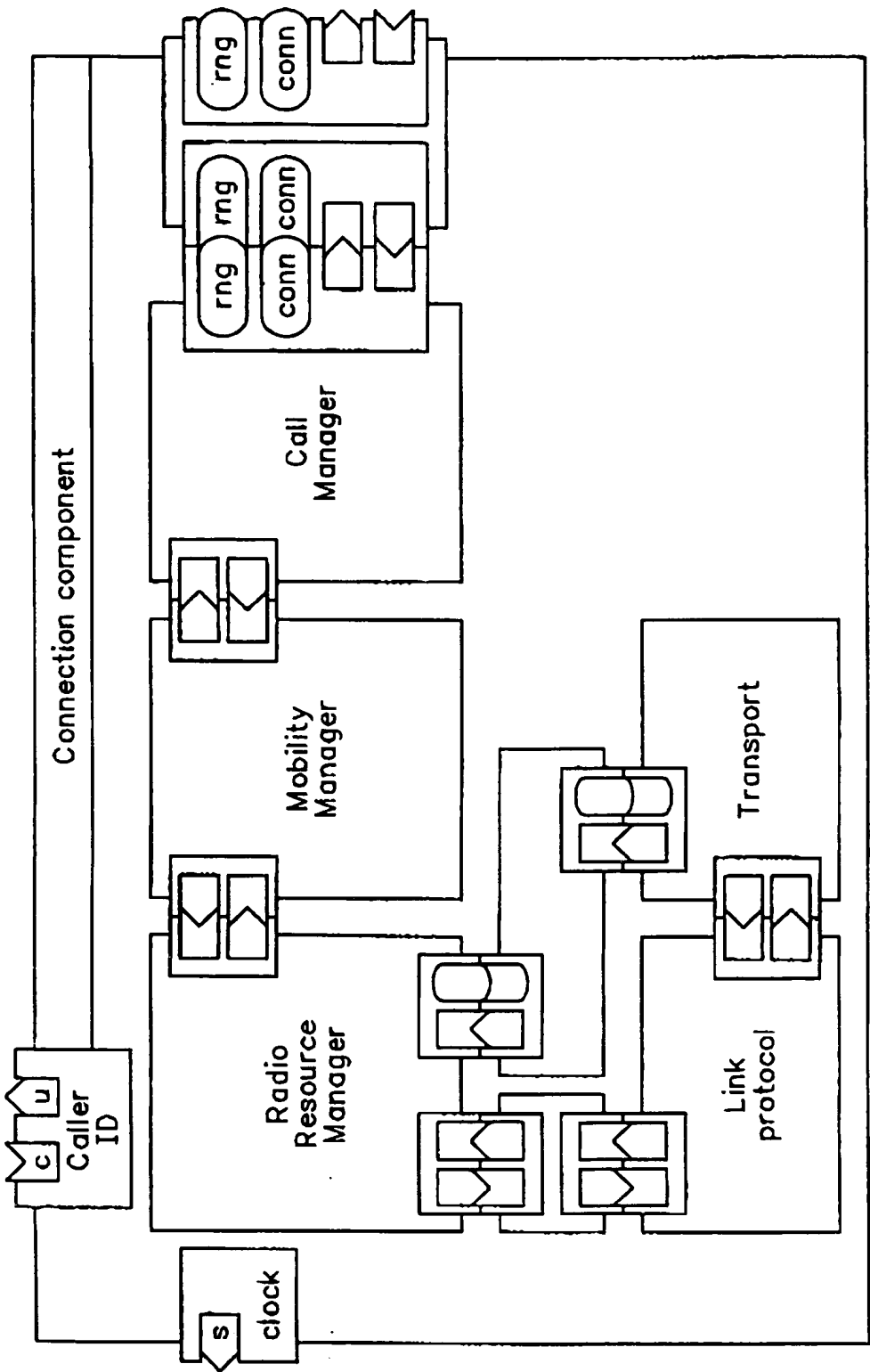


FIG.18B

Replacement Figures

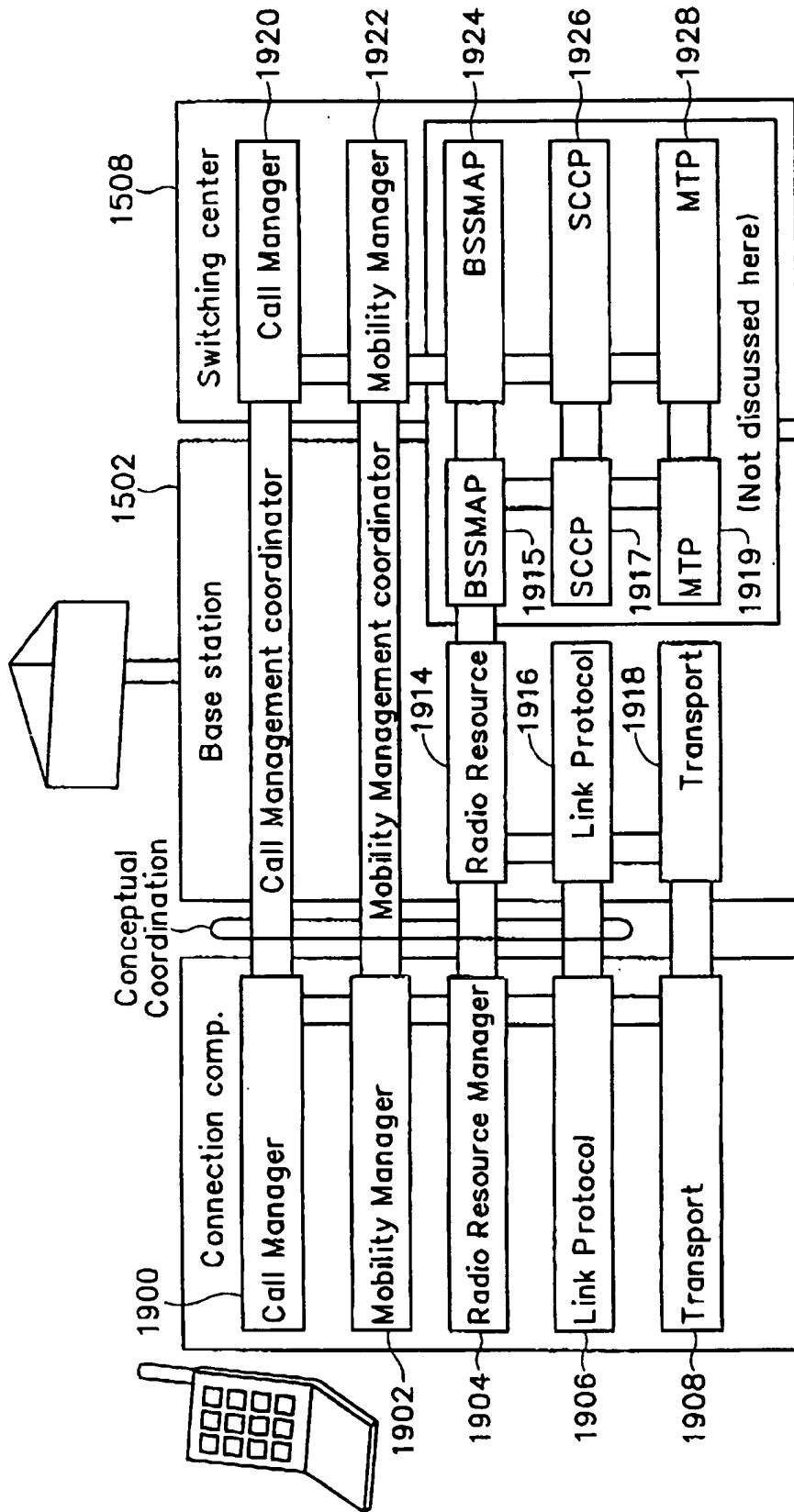
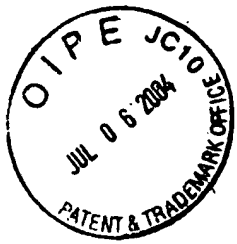


FIG.19



Replacement Figures

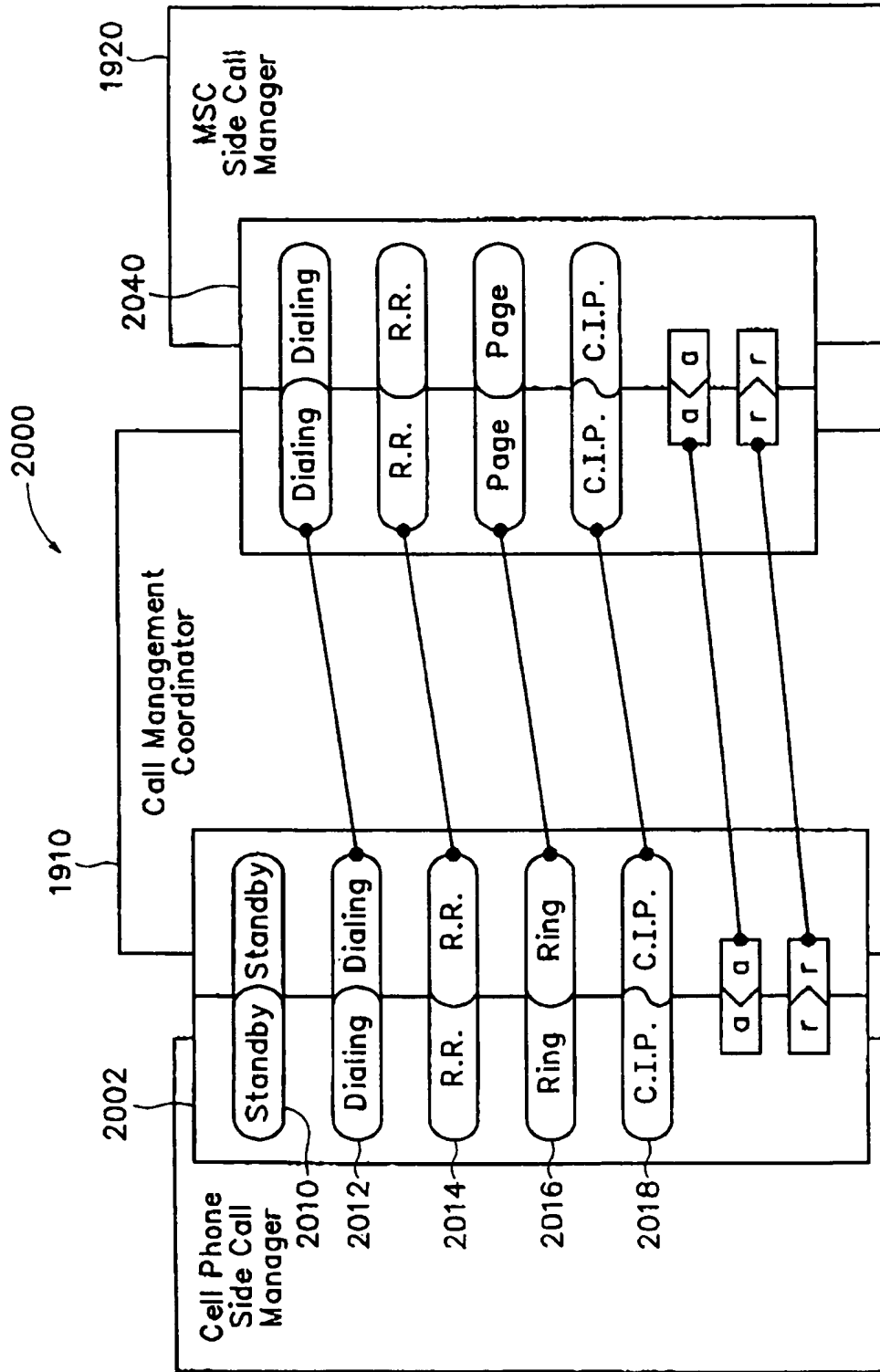
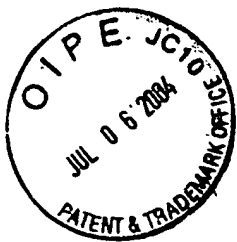


FIG.20



Replacement Figures

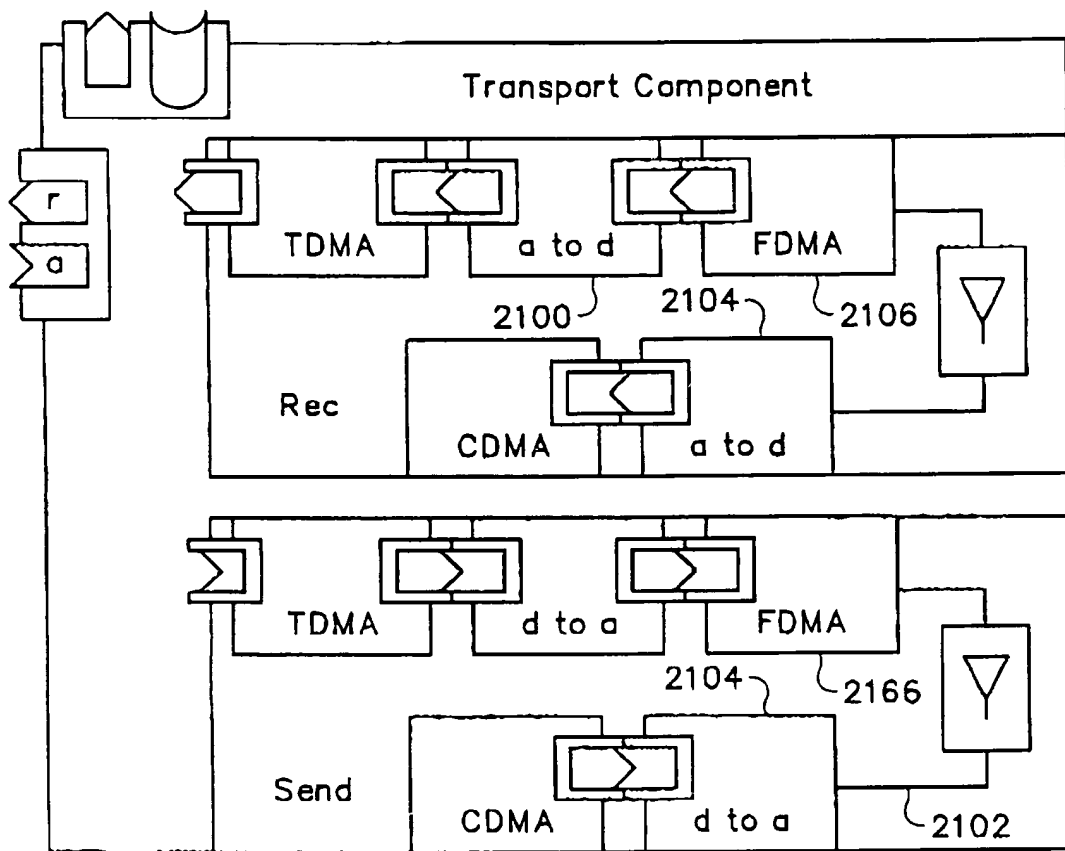


FIG.21A

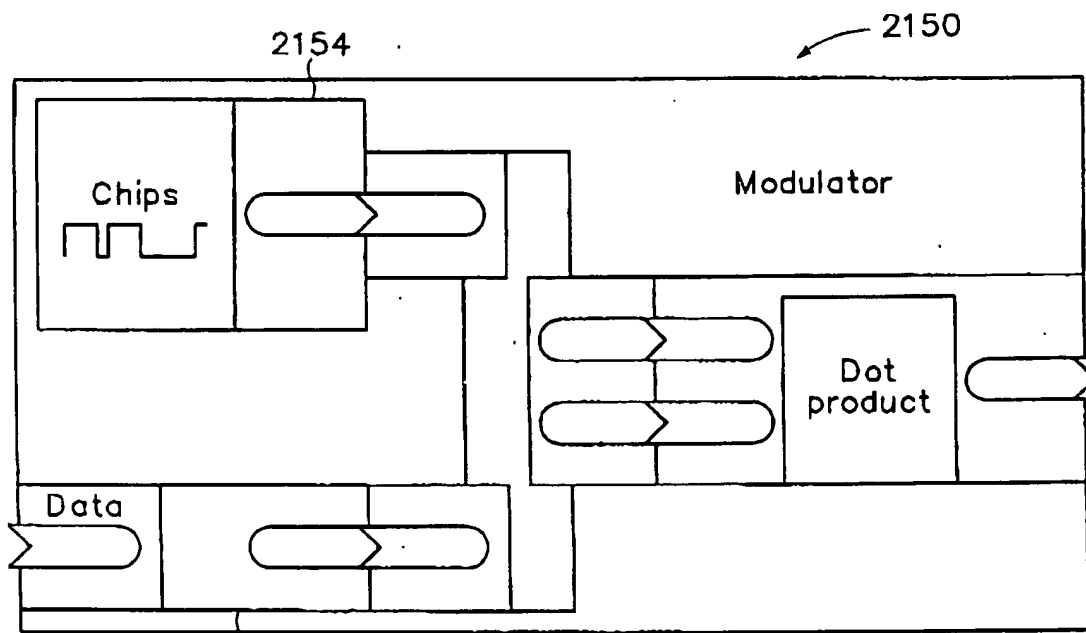
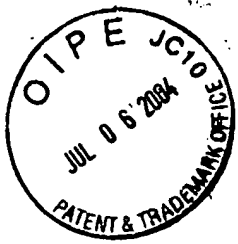


FIG.21B



Replacement Figures

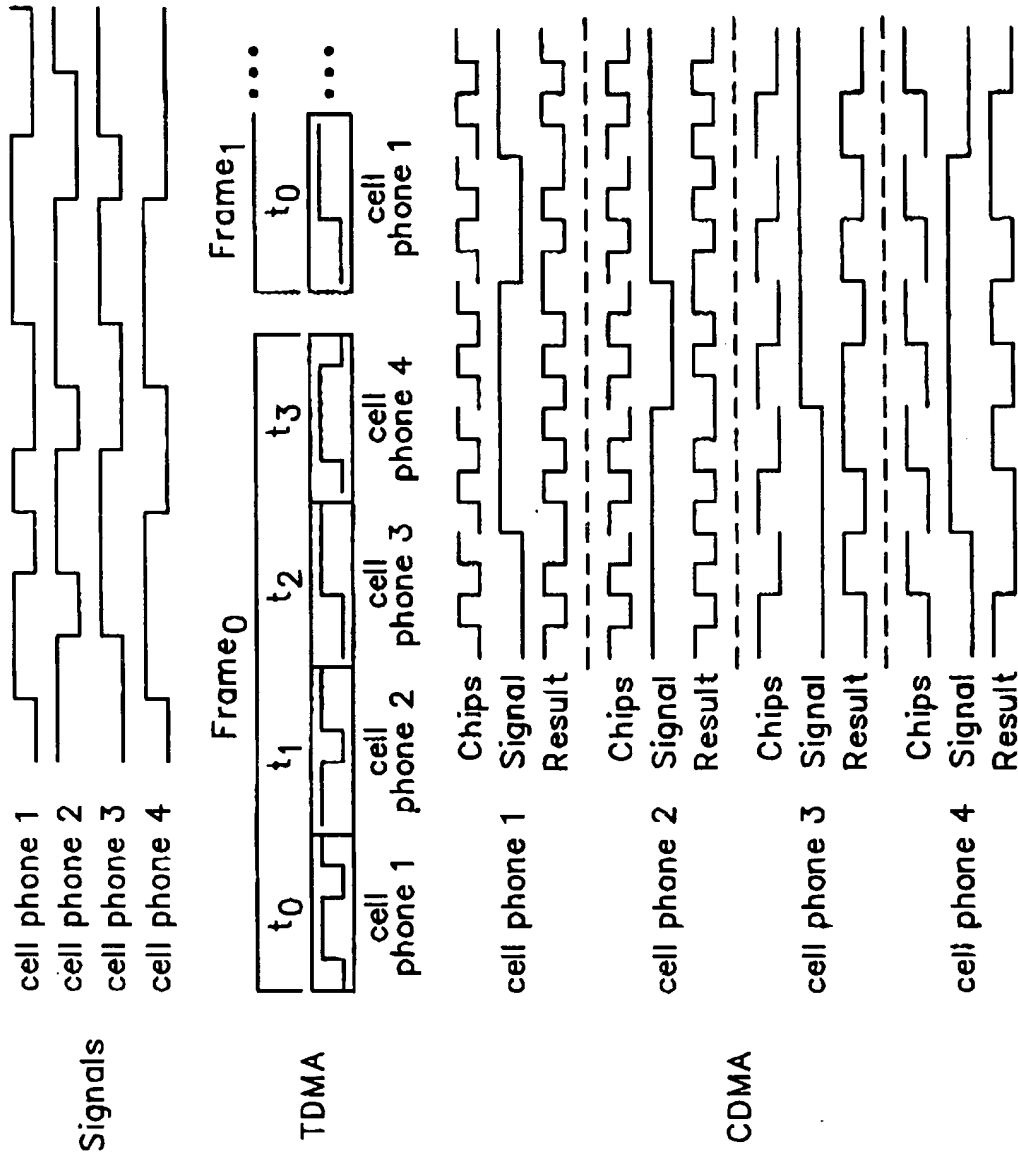
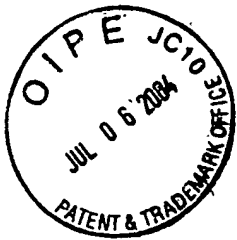


FIG.22



Replacement Figures

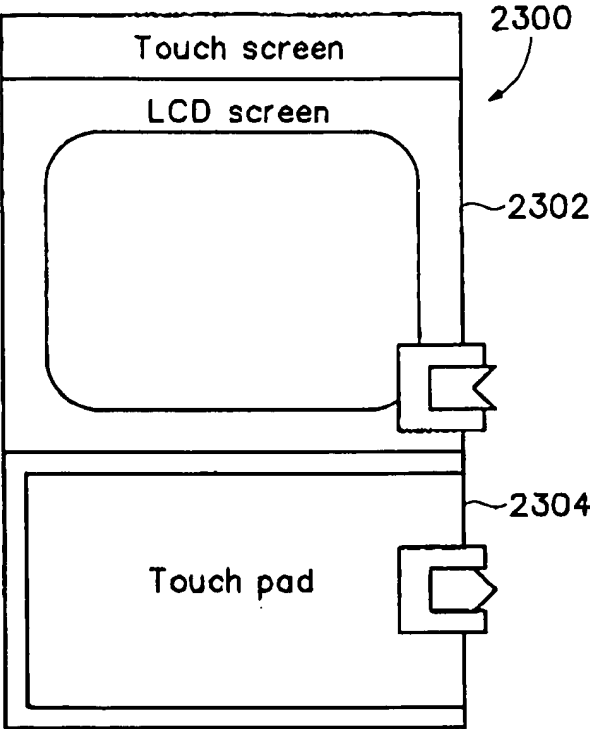


FIG.23A

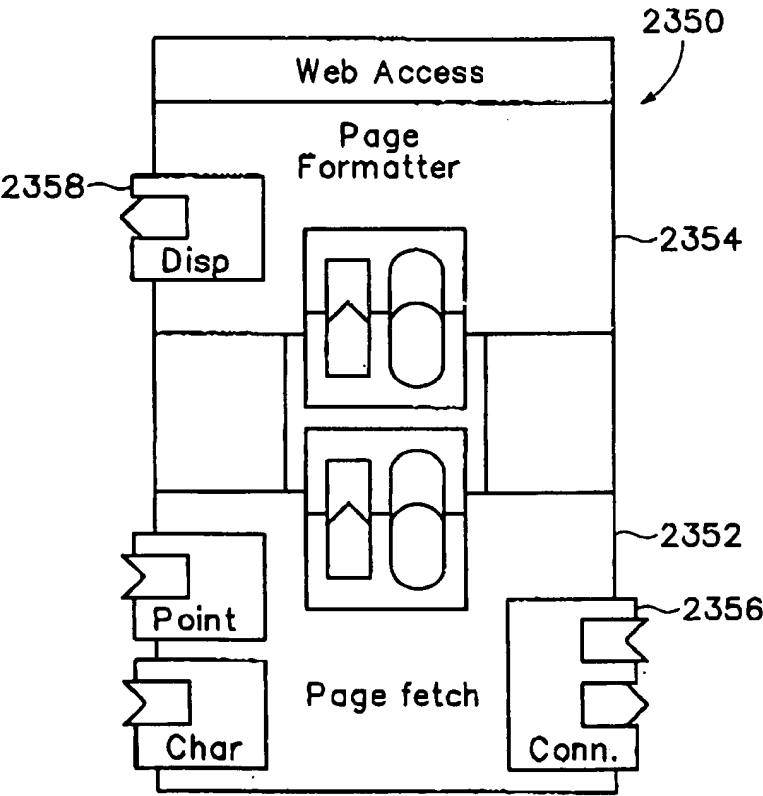
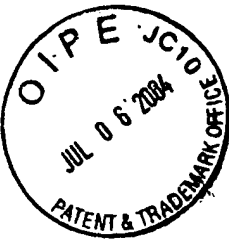
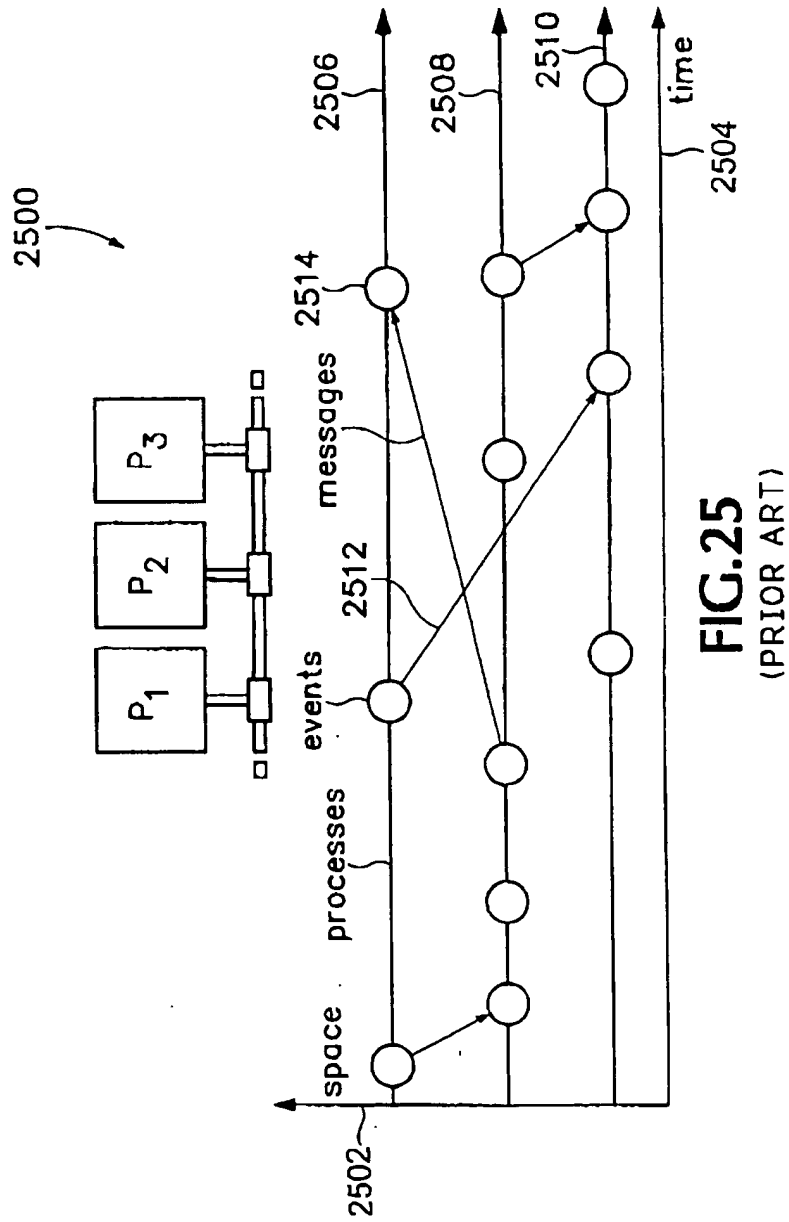


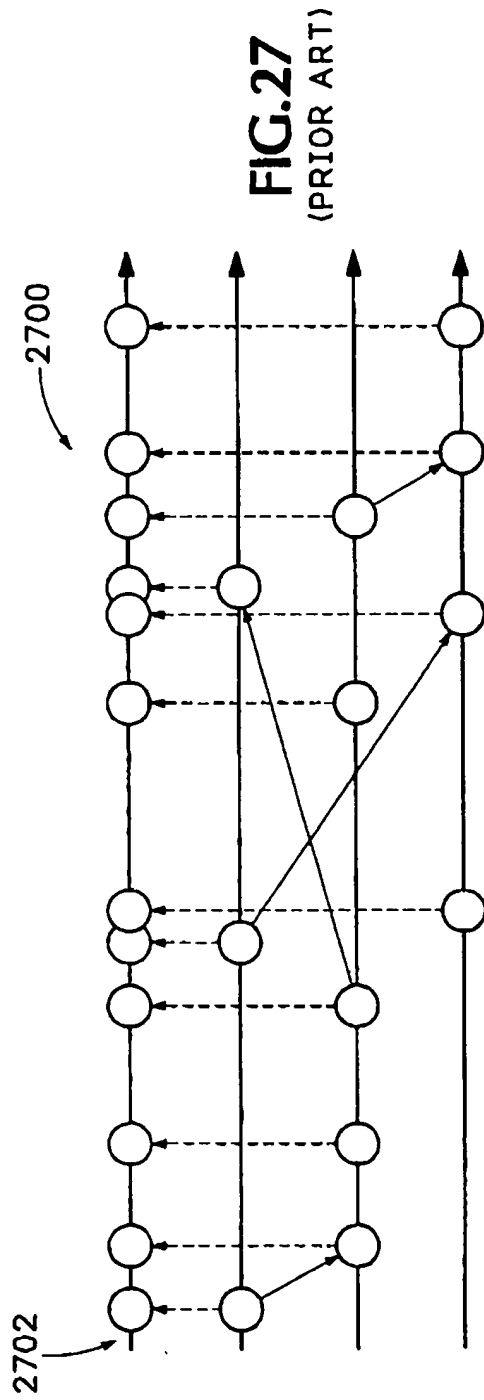
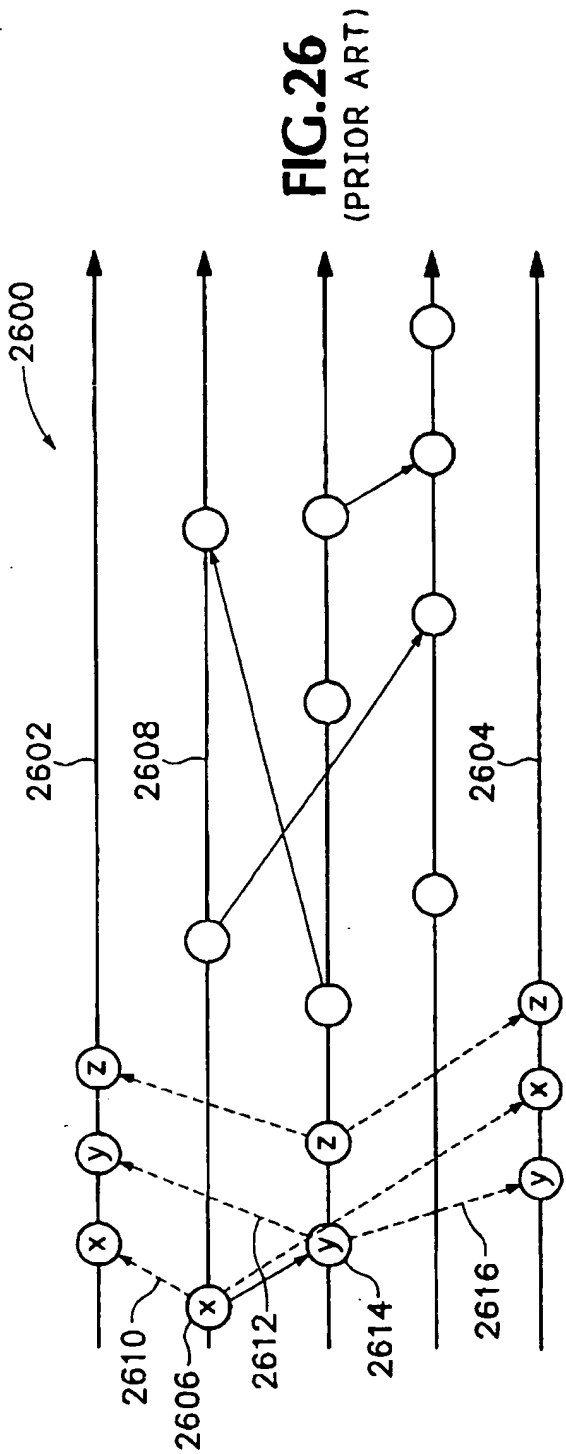
FIG.23B

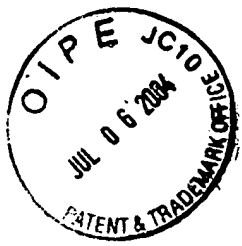


Replacement Figures



Replacement Figures





Replacement Figures

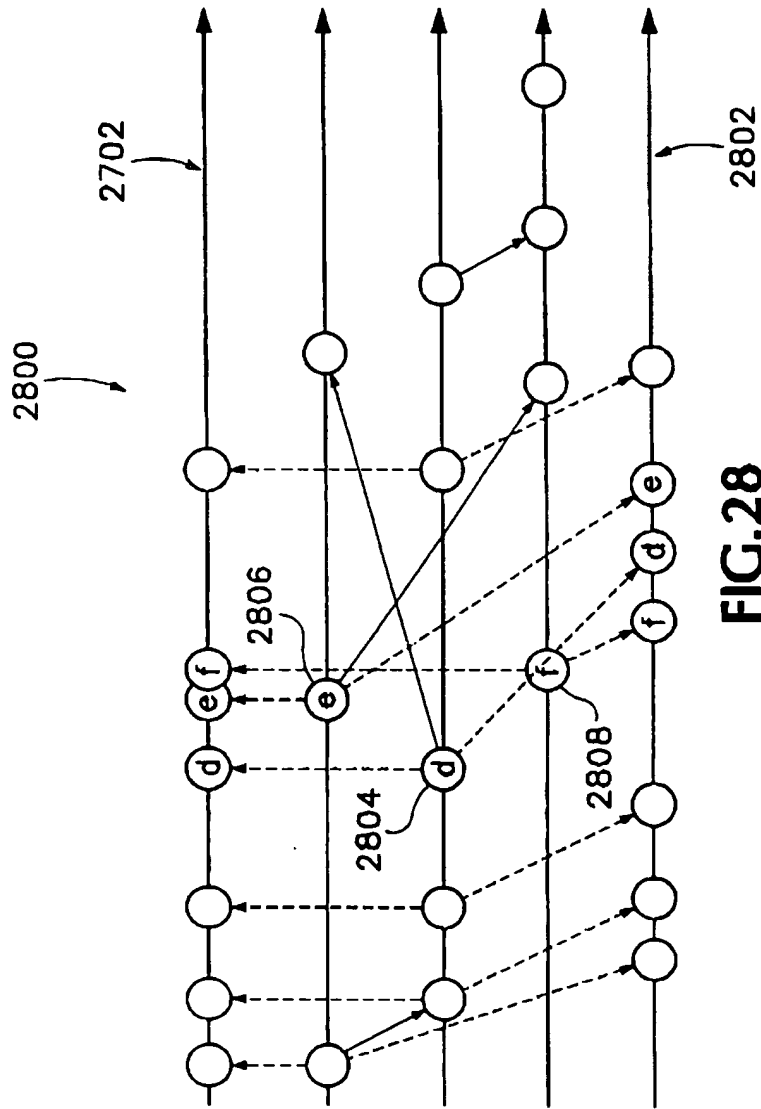
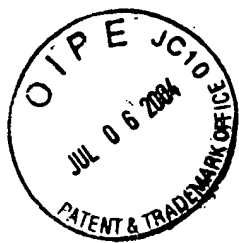


FIG. 28
(PRIOR ART)



Replacement Figures

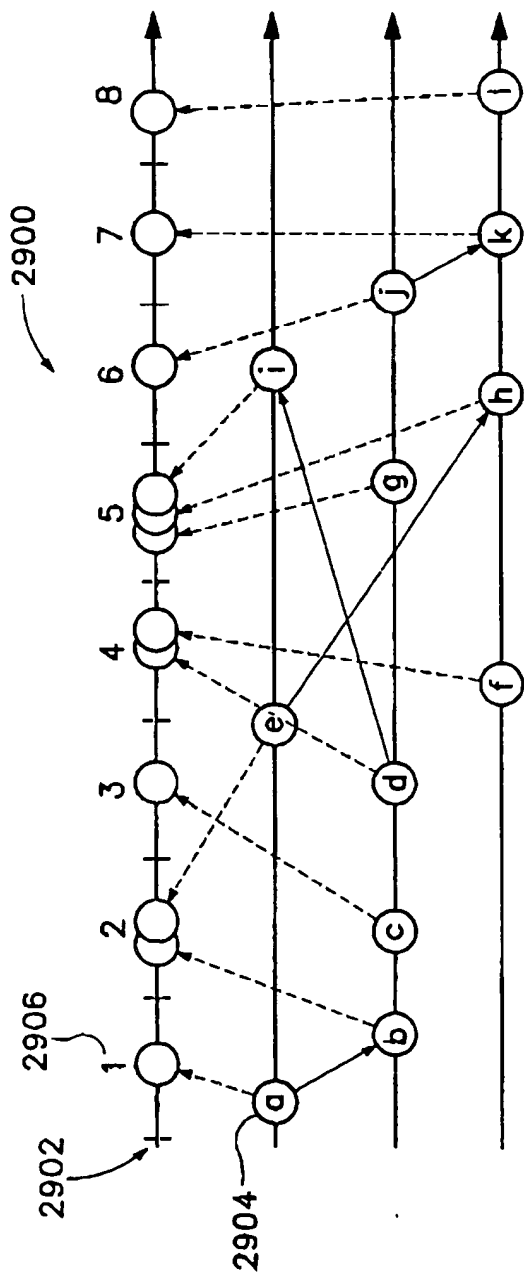


FIG. 29

(PRIOR ART)

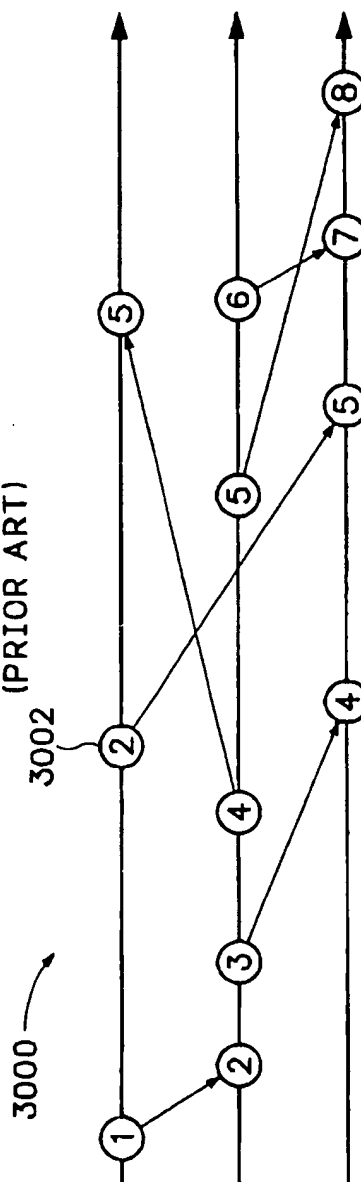
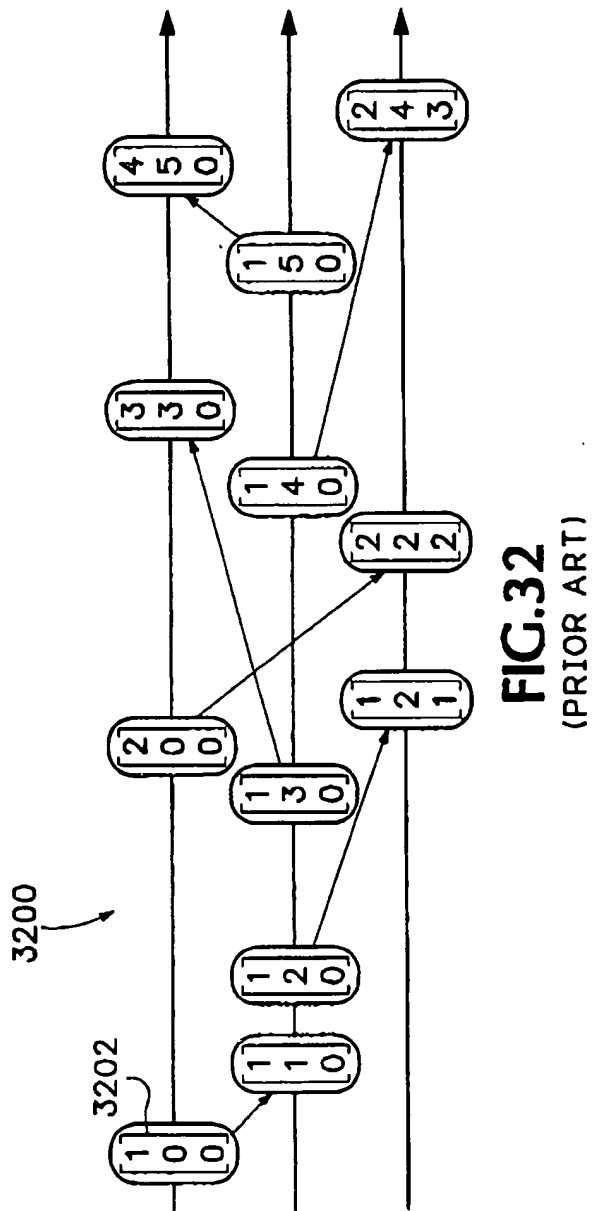
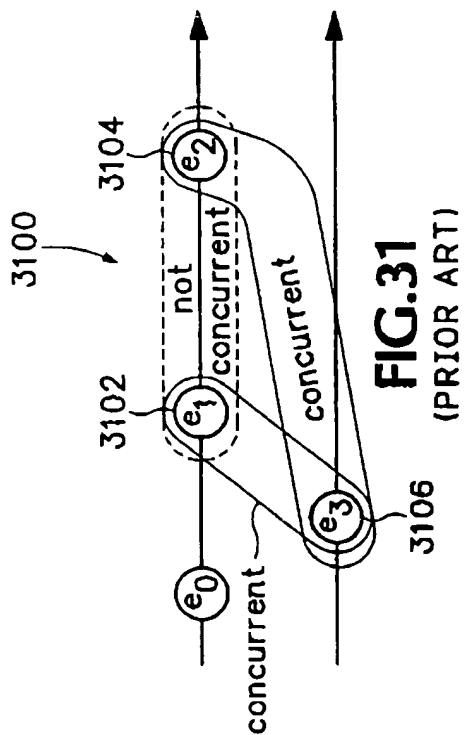


FIG. 30

(PRIOR ART)

Replacement Figures



Replacement Figures

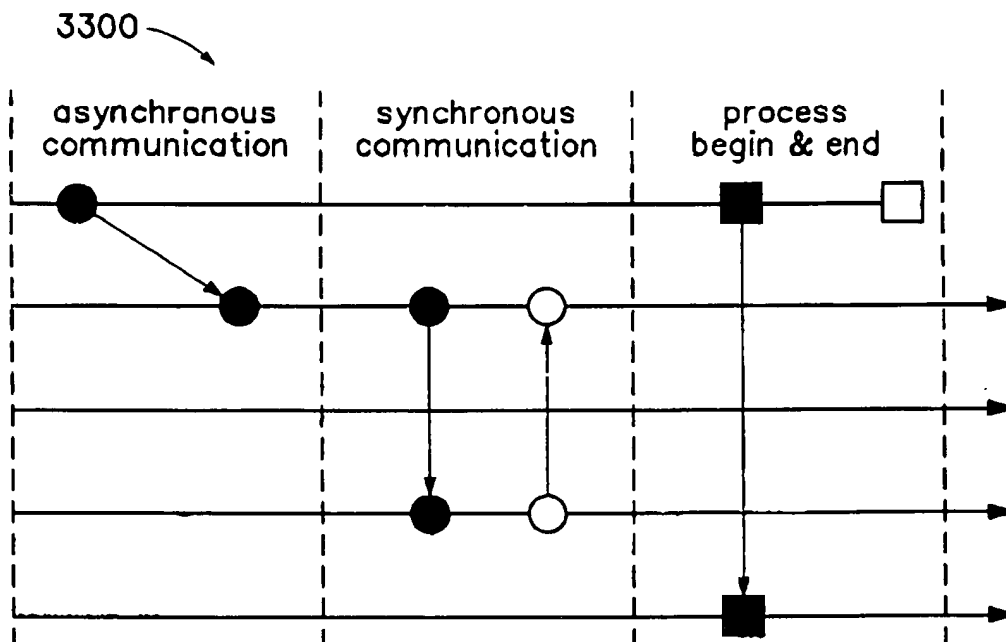


FIG.33
(PRIOR ART)

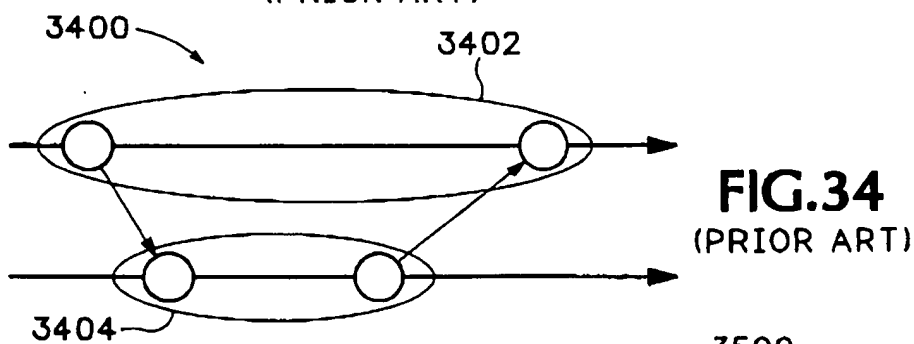


FIG.34
(PRIOR ART)

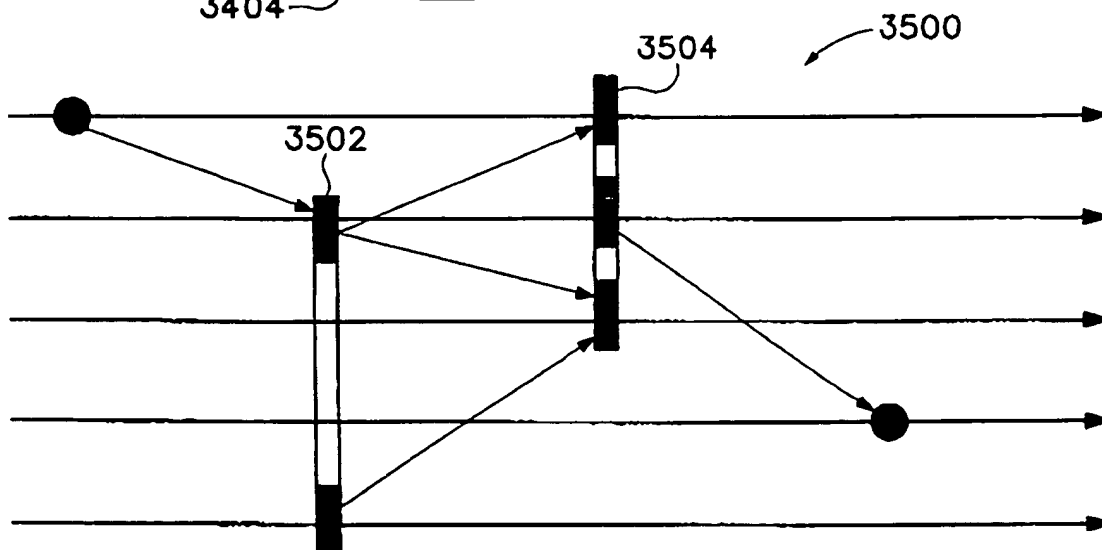
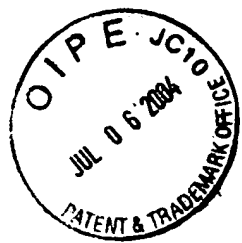


FIG.35
(PRIOR ART)



Replacement Figures

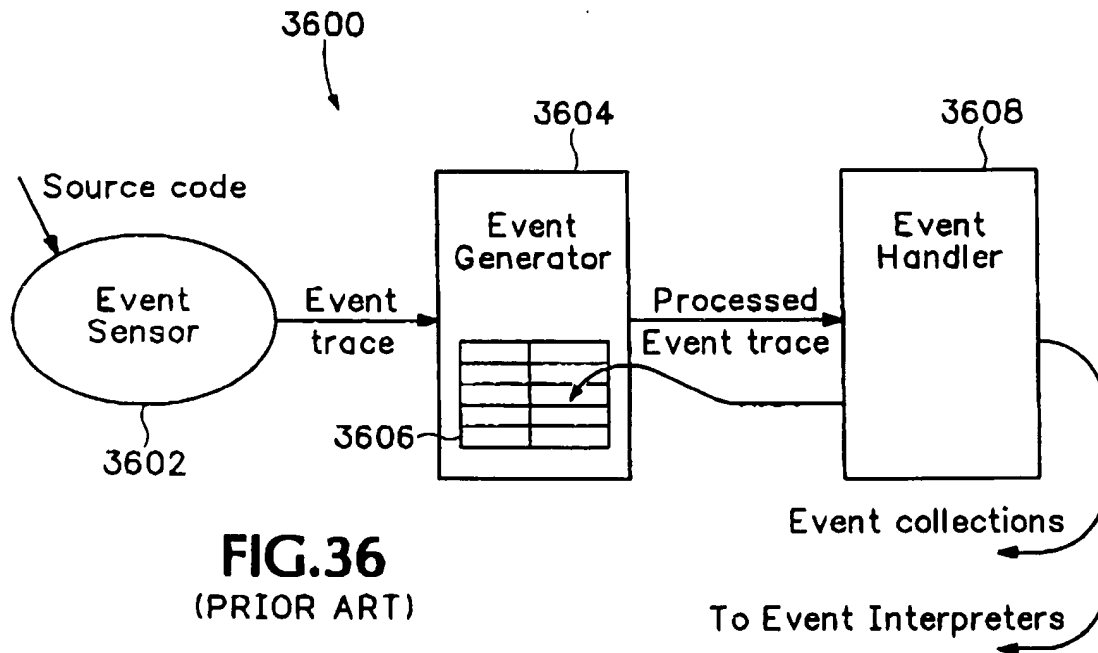


FIG.36
(PRIOR ART)

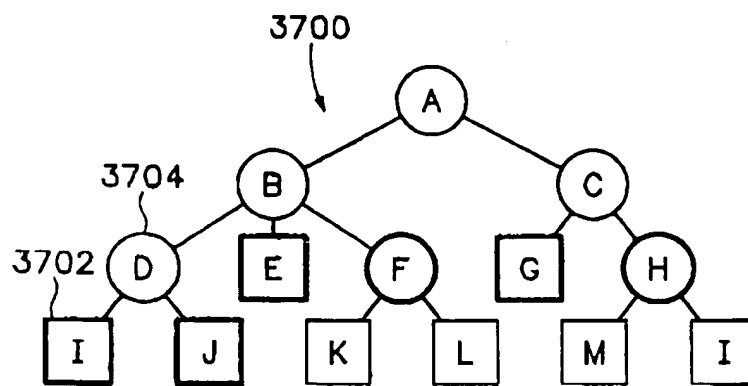
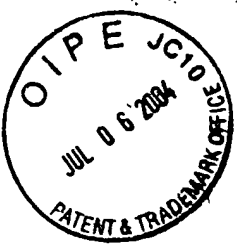


FIG.37
(PRIOR ART)



Replacement Figures

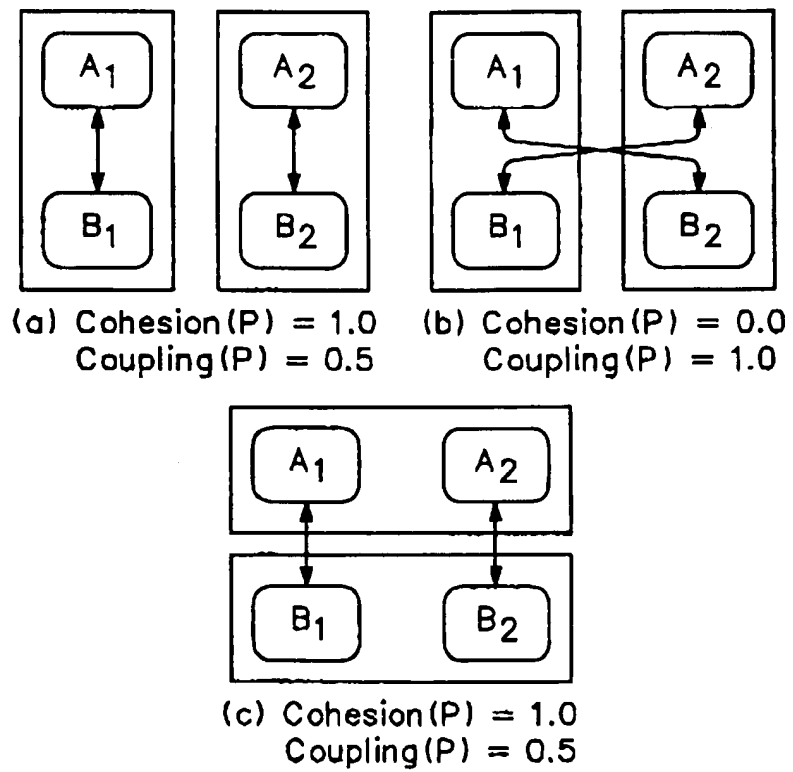


FIG.38
(PRIOR ART)

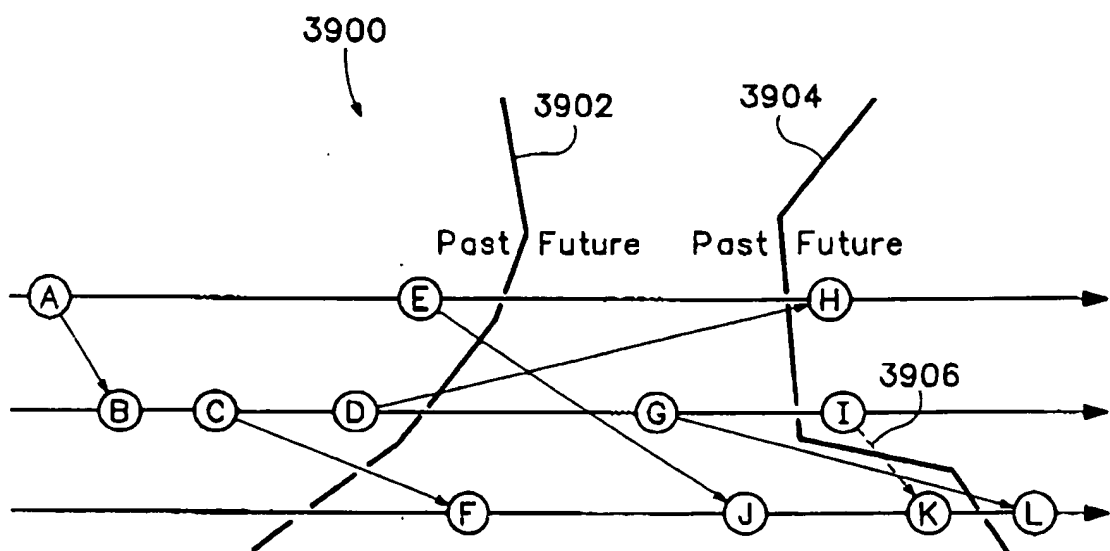
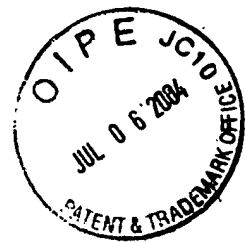


FIG.39
(PRIOR ART)



Replacement Figures

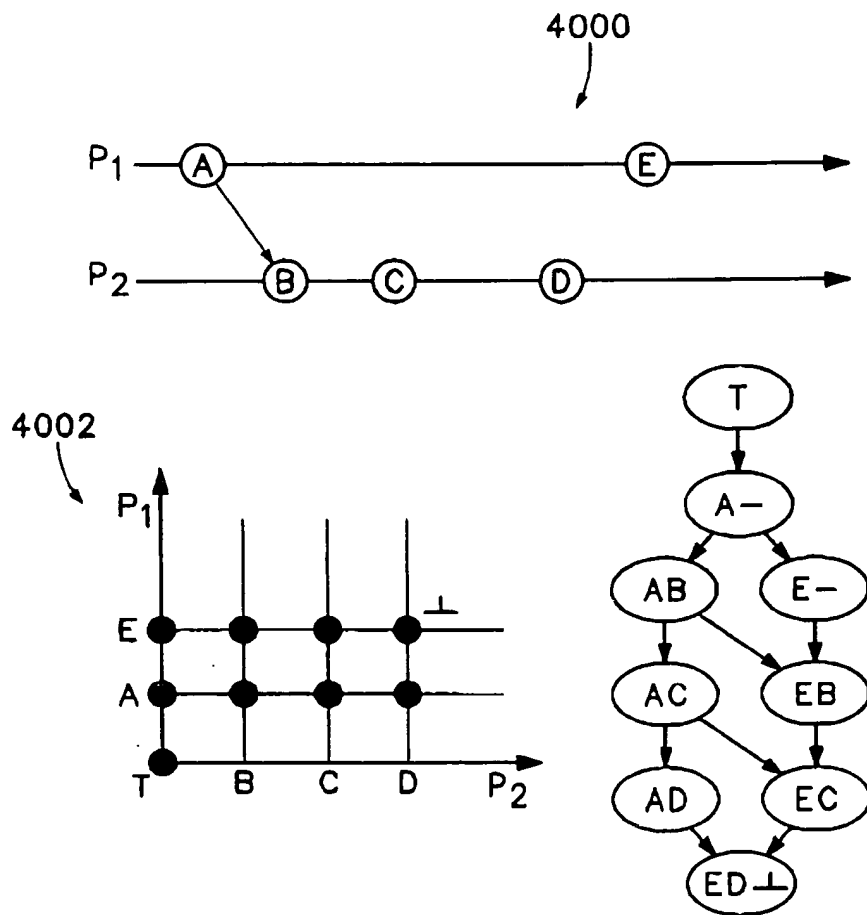
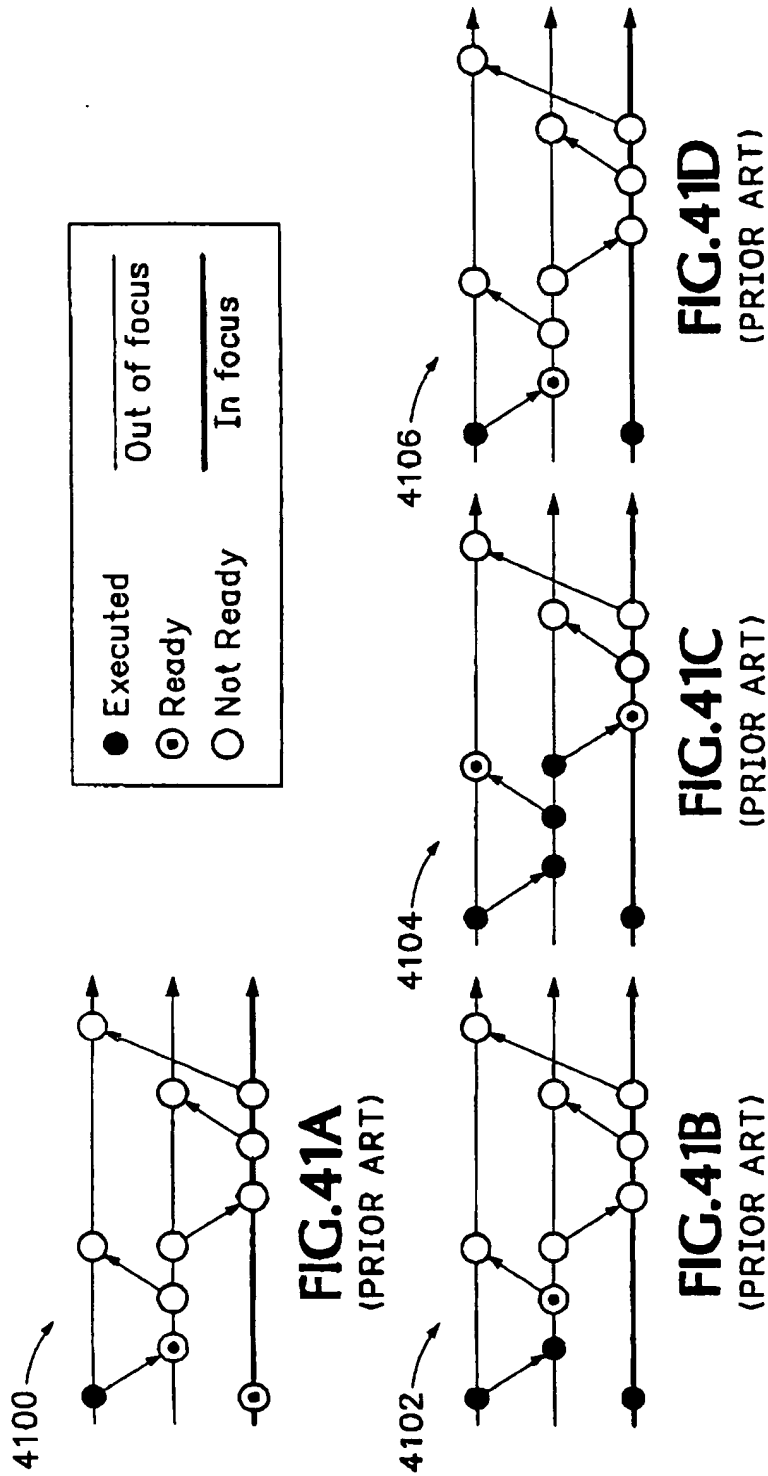
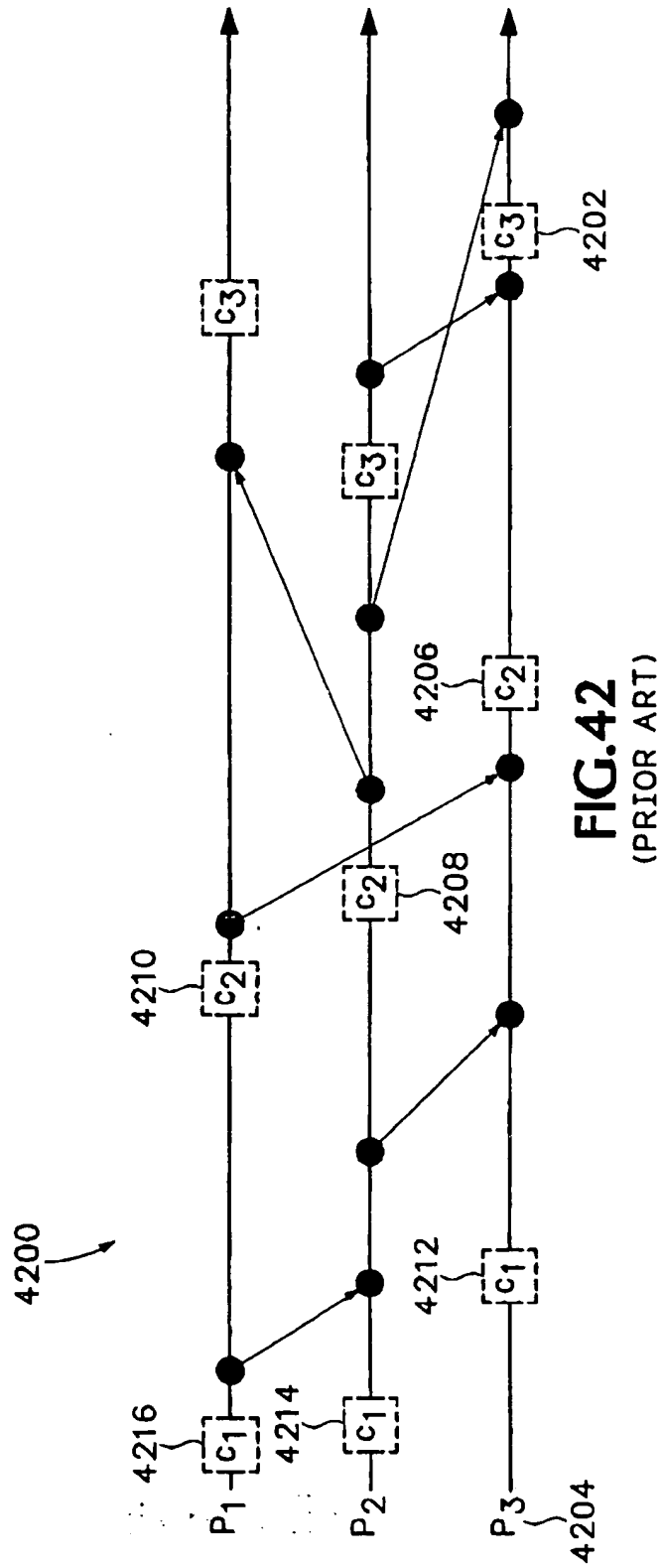


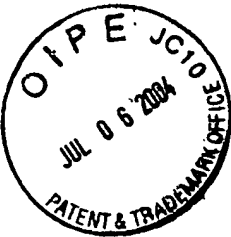
FIG.40
(PRIOR ART)

Replacement Figures



Replacement Figures





Replacement Figures

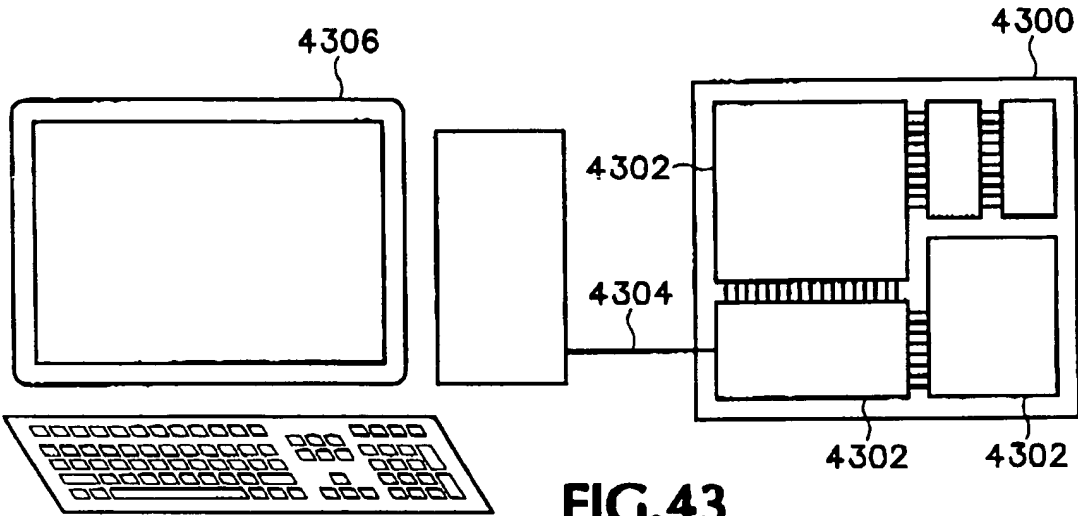
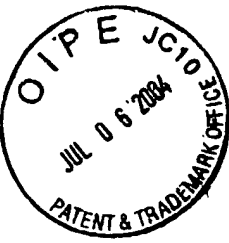


FIG.43



Replacement Figures

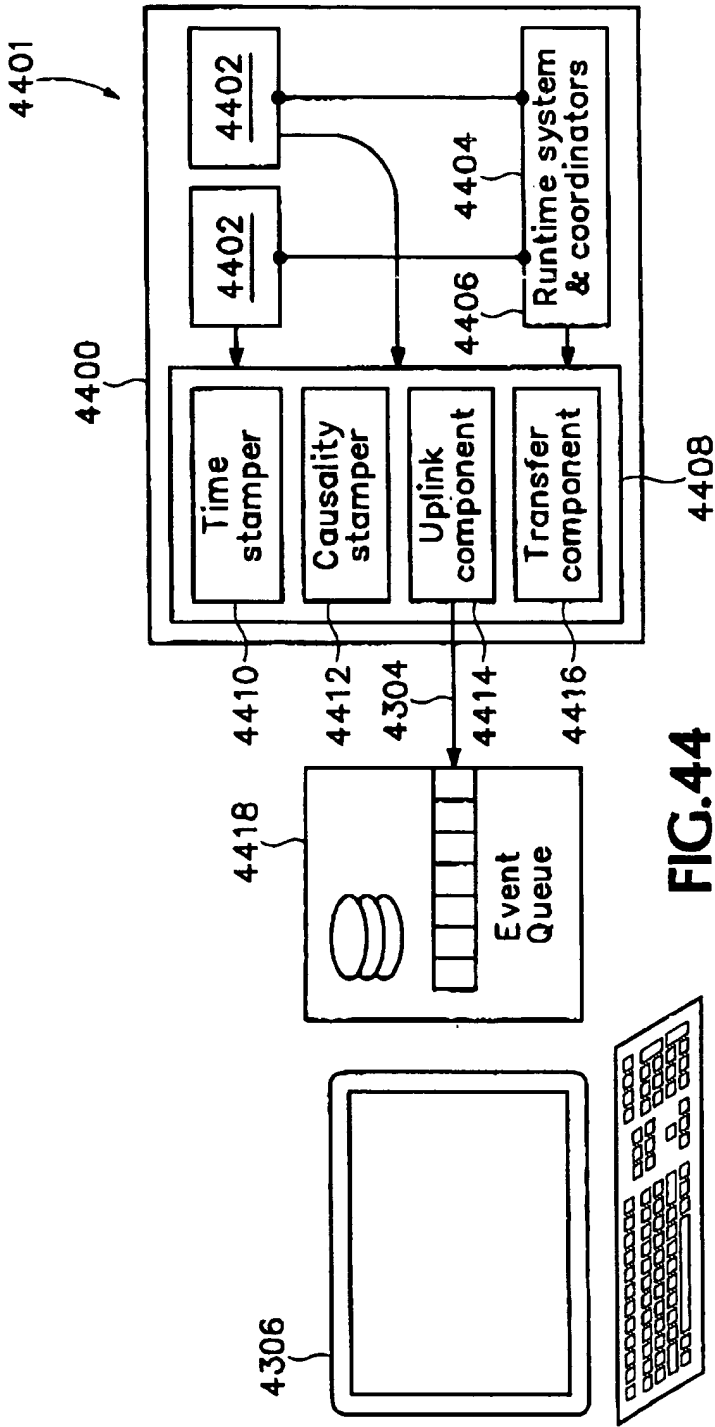


FIG. 44

Replacement Figures

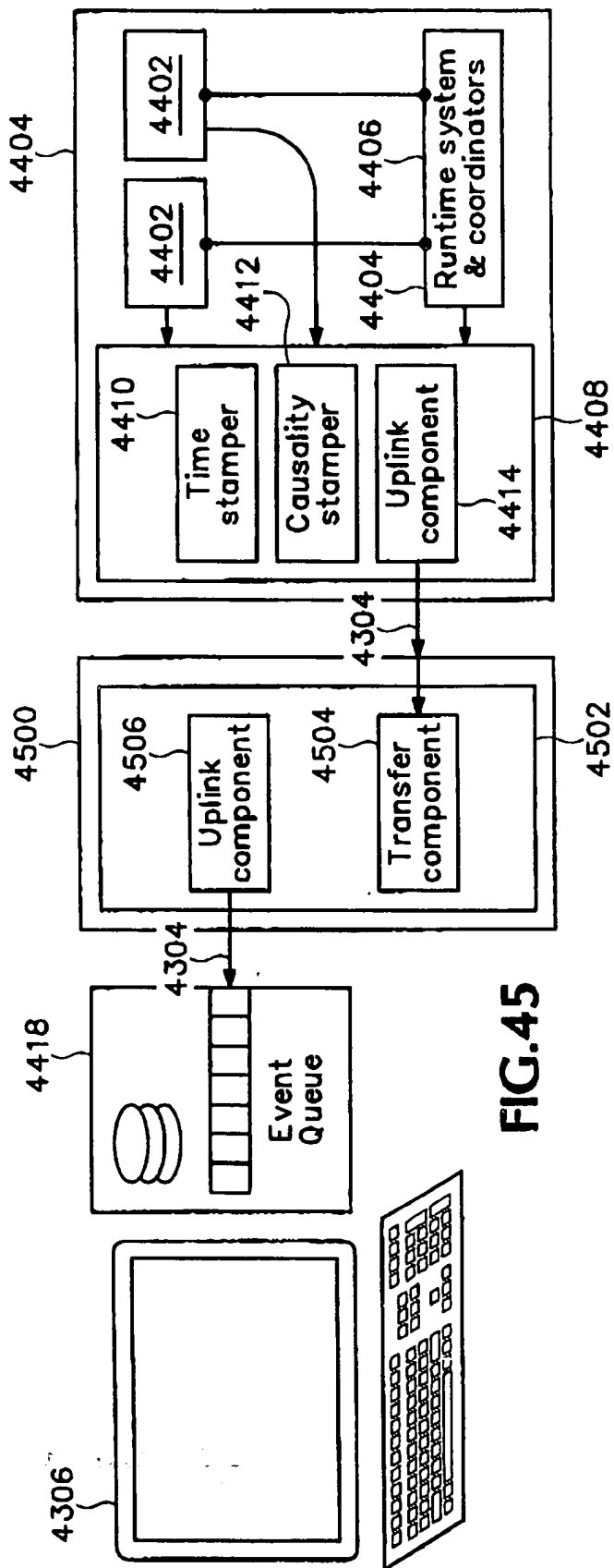


FIG. 45

Replacement Figures

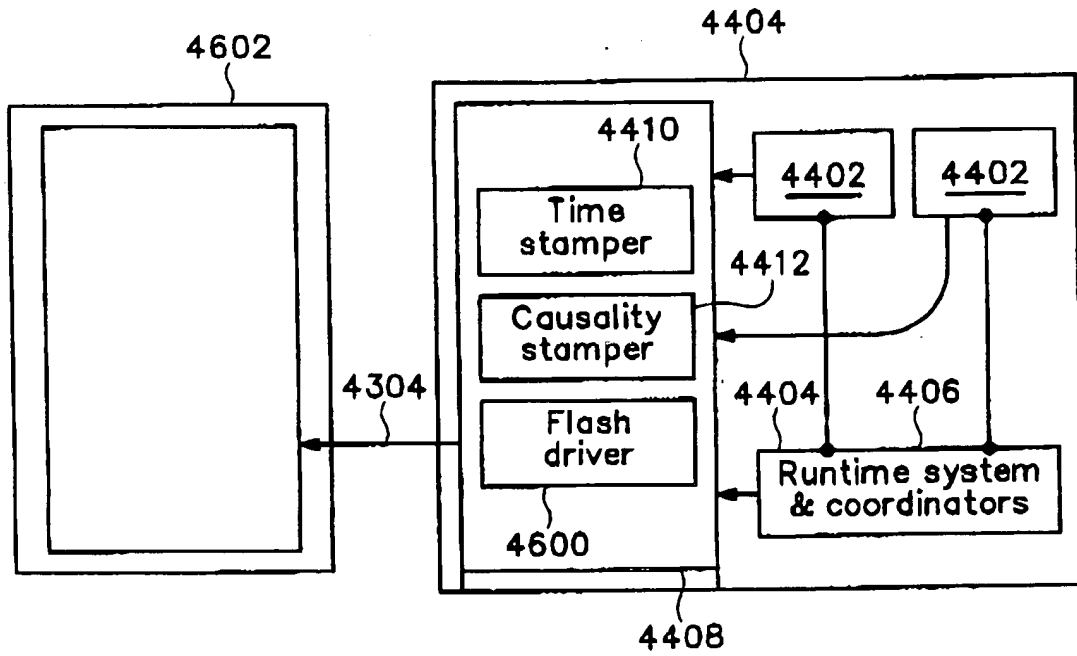


FIG. 46

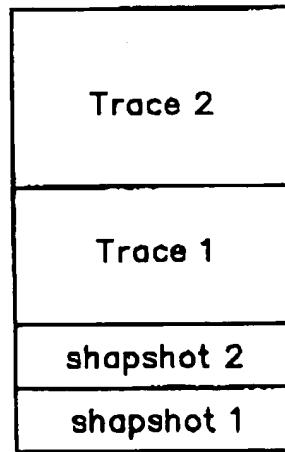


FIG. 47

Replacement Figures

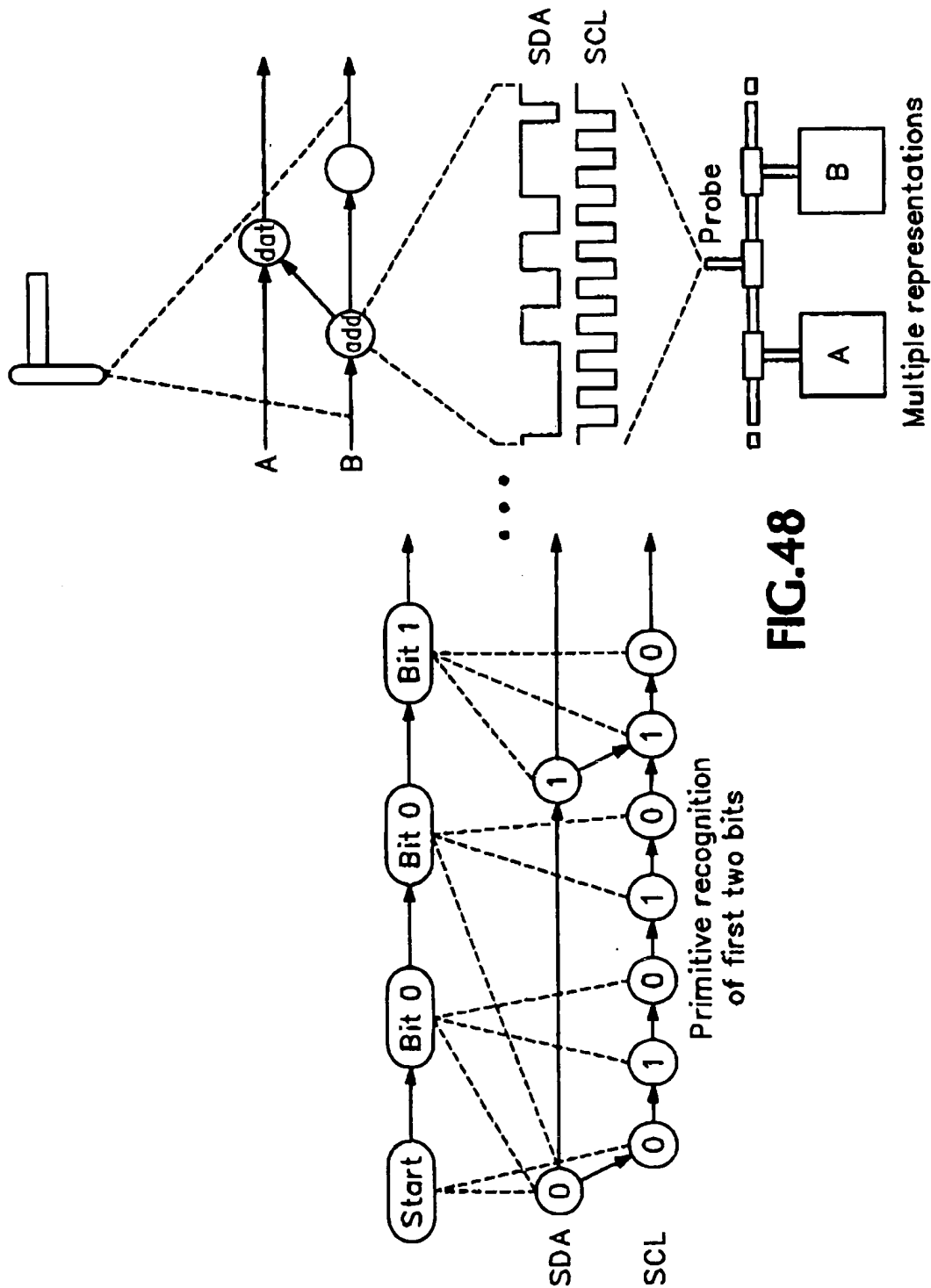


FIG. 48